From
Sent:

Jiang, Dong

To: Subject: Tuesday, February 15, 2005 3:36 PM STIC-Biotech/ChemLib

interference search for 10/036,041

1/12/99 - priority (by

2) SEQ ID NO:2 (standard & back

Please perform an interference search for 1) SEQ ID NO:1, and

translation).

Please send results on paper to Dong Jiang in REM 4D70 (mail stop REM 4C70). Thank you very much.

Dong Jiang

AU1646 **REM - 4D70** 571-272-0872 Mail stop REM - 4C70

STAFF USE ONLY

Searcher: Searcher Phone: 2-Date Searcher Picked up: Date Completed: Searcher Prep/Rev. Time: Online Time:\_

Type of Search NA Sequence: #\_ AA Sequence:# Structure: # Bibliographic: Litigation: Patent Family: Other:\_

Vendors and cost where applicable STN: DIALOG: QUESTEL/ORBIT: LEXIS/NEXIS: SEQUENCE SYSTEM: WWW/Internet: Other(Specify):\_

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APPLICANT: Watton, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Strachan, Lorna
APPLICANT: Sleman, Matthew
APPLICANT: Onrist, Rene
APPLICANT: Onrist, Rene
TITLE OF INVENTION: Compositions Isolated From Skin Cells
TITLE OF INVENTION: and Methods For Their Use
FILE REFERENCE: 11000.1011c1
CURRENT APPLICATION NUMBER: US/09/188,930A
CURRENT FILING DATE: 1998-11-09
NUMBER OF SEQ ID NOS: 348
                                                                                                                                                                                                                 LENGTH: 1123;
TYPE: DNA
ORGANISM: Rat
US-09-188-930-28
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DB:
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Patent No. 615050
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CURRENT APPLICATION NUMBER: US/09/188,930A
CURRENT FILING DATE: 1998-11-09
NUMBER OF SEQ ID NOS: 348
SOFTWARE: FBSETSEQ for Windows Version 3.0
SEQ ID NO 203
LENGTH: 1123
TYPE: DNA
ORGANISM: Rat
US-09-188-930-203
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US-09-188-930-20
Percent Similarity:
Best Local Similarity:
Query Match:
                                                                                Alignment Scores:
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                                                                                                                                                                                                                                                          APPLICANT: Watson, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Sleeman, Matthew
APPLICANT: Onrust, Rene
APPLICANT: Murison, James Greg
TITLE OF INVENTION: Compositions Isolated From
TITLE OF INVENTION: and Methods For Their Use
FILE REFERENCE: 11000.1011c1
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GENERAL INFORMATION:
APPLICANT: Watson, James D
APPLICANT: Strachan, Lorn
APPLICANT: Steeman, Matth
APPLICANT: Onrust, Rene
APPLICANT: Murison, James
APPLICANT: Kumble, Krisha
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US-09-312-283C-28
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APPLICANT: Murison, James G.
APPLICANT: Kumble, Krishanand D.
TITLE OF INVENTION: Compositions Isolated from
TITLE OF INVENTION: and Methods for Their Use
FILE REFERENCE: 11000.1011.2
CURRENT APPLICATION NUMBER: US/09/312,283C
CURRENT FILING DATE: 1999-05-14
NUMBER OF SEQ ID NOS: 425
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Onrust, Rene
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; ORGANISM: Mouse
US-09-312-283C-28
  RESULT 8

US-09-312-283C-203

; Sequence 203, Application US/09312283C

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MetAlaSerLeuAlaThrHisPheSerAsnGlnAsnSerGlyIleIlePheSerSerVal 140
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                                                                                              TyrLeuMetHisAsnGlyAsnThrValPheSerMetTyrSerTyrGluMetLysGlyLys
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                               ArgMetGlyAsnGlyAlaLeuHisGlyAspHisGlnArgPheSerThrPheAlaGlyPhe
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GENERAL INCOMPATION:

GENERAL INFORMATION:

APPLICANT: Watson, James D.

APPLICANT: Strachan, Lorna

APPLICANT: Strachan, Matthew

APPLICANT: Onrust, Rene

APPLICANT: Onrust, Rene

APPLICANT: Murison, James Greg

APPLICANT: Murison, James Greg

APPLICANT: Murison, James Greg

FIILE OF INVENTION: Compositions Isolated From Skin Cells

TITLE OF INVENTION: And Methods For Their Use

FILE REFERENCE: 11000 1011c1

CURRENT APPLICATION NUMBER: US/09/188,930A

CURRENT APPLICATION NUMBER: US/09/188,930A

CURRENT FAILING DATE: 1998-11-09

NUMBER OF SEQ ID NOS: 348

SOFTWARE: FASTSEQ FOR Windows Version 3.0

SEQ ID NO 203

SEQ ID NO 203

LENGTH: 1123

TYPE: DNA

ORGANISM: Rat

US-09-188-930-203
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                                                                                                                                                                                                                                                                                                                       CCCAAAGGATAGAAGGGATACCCAGGGGTGCCACCAGAGCTGCAGATTGCGTTCATGGCT 545
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                                                                                           TyrPhePheThrPheSerMetLysHisGluAspValGluGluValTyrValTyrLeu 182
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104 LysGlyGluLysGlyTyrProGlyIlePro	:::        498 GGACCCAAGGGGTCAGTGGTACCCCCGGGAAAACATGGTATACCGGGCAAGAAGGGACCT 557	rgGlyGl	92LeuGlyProArg 95	83 LY8G1YG1uLY8G1YA8pLY8G1YA8p	63 GlyIleProGlyAsnHisGlyAsnAsnGlyAsnAsnGlyAlaThrGlyHisGluGlyAla 82	54	39 CysSerLysCysCysHisGlyAspTyrSerPheArgGly	Scores: milarity: Similarity: h:	SULT 3 -09-188-930-217 -09-188-930-217 Sequence 217, Application US/09188930A Patent No. 6150502 GENERAL INFORMATION: APPLICANT: Strachan, James D. APPLICANT: Strachan, Lorna APPLICANT: Strachan, Lorna APPLICANT: Murison, James Greg TITLE OF INVENTION: Compositions Isolated From Skin Cells TITLE OF INVENTION: and Methods For Their Use TITLE OF INVENTION NUMBER: US/09/188,930A CURRENT APPLICATION NUMBER: US/09/188,930A CURRENT FILING DATE: 1998-11-09 NUMBER OF SEQ ID NOS: 348 SOFTWARE: FastSEQ for Windows Version 3.0 SEQ ID NO 217 TYPE: DNA ORGANISM: Rat -09-188-930-217	243 PheGluThrLys 246           906 TTTGAAACTAAG 917	223 GlyAsnGlyAlaLeuHisGlyAspHisGlnArgPheSerThrPheAlaGlyPheLeuLeu 242 	ThrSerSerAsnHisAlaValLeuLysLeuAlaLysGlyAspGluValTrpLeuArgMet 	726 ATGCACAATGGTAACACGGTGTTCAGCATGTACAGCTATGAAACAAAGGGAAAATCAGAT 785

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APPLICANT: Haldeman, Betty A.
APPLICANT: Thayer, Edward C.
APPLICANT: Sheppard, Paul O.
TITLE OF INVENTION: ADIPOCYTE COMPLEMENT RELATED PRO
TITLE OF INVENTION: ZACRP3X2
FILE REFERENCE: 00-111
CURRENT APPLICATION NUMBER: US/10/012,605C
CURRENT FILING DATE: 2002-08-14
PRIOR APPLICATION NUMBER: US 60/254,019
PRIOR APPLICATION NUMBER: US 60/254,019
PRIOR PILING DATE: 2000-12-07
NUMBER OF SEO ID NOS: 23
SOFTWARE: FASTSEQ for Windows Version 4.0
SEQ ID NO 3
LENGTH: 1696
TYPE: DNA
ORGANISM: Homo Sapiens
FEATURE:
NAME/KEY: CDS
LOCATION: (69)...(806)
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US-10-012-605C-3
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GENERAL INFORMATION:
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Best Local Similarity 100.0%; Pred. No. 0;
Matches 1696; Conservative 0; Mismatches
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Sequence 28, Application US/09188930A
Patent No. 6150502
GENERAL INFORMATION:
APPLICANT: Watson, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Sleeman, Matthew
APPLICANT: Onrust, Rene
APPLICANT: Onrust, Rene
APPLICANT: Murison, James Greg
TITLE OF INVENTION: Compositions Isolated From Ski
TITLE OF INVENTION: Compositions Isolated From Ski
TITLE OF INVENTION: and Methods For Their Use
FILE REFERENCE: 11000.1011c1
CURRENT APPLICATION NUMBER: US/09/188,930A
CURRENT APPLICATION SAI
CURRENT FILING DATE: 1998-11-09
NUMBER OF SEQ ID NOS: 348
SOFTWARE: FASTSEQ for Windows Version 3.0
SEQ ID NO 28
LENGTH: 1123
TYPE: DNA
ORGANISM: Rat
US-09-188-930-28
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Matches 819; Conservative
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82.8%; Pred. No. 4.4e-201;
bive 0; Mismatches 168;
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APPLICANT: Strachan, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Sleeman, Matthew
APPLICANT: Sleeman, Matthew
APPLICANT: Onrust, Rene
APPLICANT: Murison, James Greg
TITLE OF INVENTION: Compositions Isolated From Ski
TITLE OF INVENTION: and Methods For Their Use
FILE REFERENCE: 11000.1011c1
CURRENT APPLICATION NUMBER: US/09/188,930A
CURRENT FILING DATE: 1998-11-09
NUMBER OF SEQ ID NOS: 348
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 203
LENGTH: 1123
                                                                                                                                                                                                                                        RESULT 4
US-09-188-930-203
; Sequence 203, Application US/09188930A
; Patent No. 6150502
; GENERAL INFORMATION:
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                                                        TYPE: DNA
ORGANISM: Rat
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               Query Match
Best Local Similarity
Matches 819; Conserv
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                 Conservative
                         40.7%;
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              Score 696.2; DB 3;
Pred. No. 4.4e-201;
0; Mismatches 168;
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RESULT 5
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; Sequence 28, Application
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James D.

Strachan, Lorna

LICANT: Sleeman, Matthew

APPLICANT: Murison, James G.

APPLICANT: Kumble, Krishanand D.

TITLE OF INVENTION: Compositions Isolated from Skin Cells

TITLE OF INVENTION: and Methods for Their Use

FILE REFERENCE: 11000.1011C2

CURRENT APPLICATION NUMBER: US/90/312,283C

CURRENT FILING DATE: 1999-05-14

NUMBER OF SEQ ID NOS: 425

SEQ ID NO 28

LENGTH: 1133

TYPE: DNA

ORGANISM: Mouse

US-09-312-283C-28

Query Ma*

Bes*
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CTCTCCATGGGGACCACCAACGCTTCTCCACCTTTGCAGGATTCCTGCTCTTTGAAACTA
                                                          ATCATGCTGTGCTGAAGCTAGCCAAAGGGGATGAGGTTTGGCTGCGAATGGGCAATGGCG
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                                   ACCATGCAGTGCTGAAGTTGGCCAAAGGAGATGAAGTCTGGCTAAGAATGGGCAACGGTG
                                                                                                             GTAACACGGTGTTCAGCATGTACAGCTATGAAACAAAGGGAAAATCAGATACATCCAGCA
                                                                                                                                                                                                                         ACTTCTTTGATGTCATGACTGGTAGATTTGGGGCCCCAGTATCAGGTGTGTATTTCTTCA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ; SOFTWARE: FastSEQ for Windows Version
; SEQ ID NO 203
; LENGTH: 1123
; TYPE: DNA
; ORGANISM: Mouse
US-09-312-283C-203
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APPLICANT: Murison, James G.
APPLICANT: Murble, Krishanand D.
TITLE OF INVENTION: Compositions Isolated fro
TITLE OF INVENTION: and Methods for Their Us
FILE REFERENCE: 11000.1011c2
CURRENT APPLICATION NUMBER: US/09/312,283C
CURRENT FILING DATE: 1999-05-14
NUMBER OF SEQ ID NOS: 425
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Watson, James D. APPLICANT: Strachan, Lorna APPLICANT: Sleeman, Matthew APPLICANT: Onrust, Rene
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                                   AAGGAGACAAAGGCGACCTGGGGGCCTCGAGGGGAACGGGGCAGCATGGCCCCAAAGGAT
                                                        AGGGCGACAAAGGTGACCTGGGGGCCTCGAGGGGGAGCGGGGGGAGCATGGCCCCAAAGGAG
                                                                                                           GAAACCATGGAAACAATGGAAATAACGGAGCCACTGGCCACGAAGGGGCCAAGGGTGAGA
                                                                                                                                           GAAACCATGGAAACAATGGCAACAATGGAGCCACTGGTCATGAAGGAGCCAAAGGTGAGA
                                                                                                                                                                                                                       ACTACAGCTTTCGAGGCTACCAAGGCCCCCCCTGGGCACCGGGCCCTCCTGGCATTCCAG
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Pred. No. 4.4e-201;
0; Mismatches 168;
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; Sequence 11, Application US/0955225A
; Patent NO. 6521233
; GENERAL INFORMATION:
APPLICANT: Bishop, Paul
TITLE OF INVENTION: ADIPOCYTE-SPECIFIC PROTEIN HOMOLOG ZAC
FILE REFERENCE: 99-09
; CURRENT APPLICATION NUMBER: US/09/552,225A
; CURRENT FILING DATE: 2000-04-19
; PRIOR APPLICATION NUMBER: 60/130,199
; PRIOR APPLICATION NUMBER: 60/130,199
; PRIOR FILING DATE: 1999-04-20
; NUMBER OF SEQ ID NOS: 20
; SOFTWARE: FastSEQ for Windows Version 3.0
; SEQ ID NO 11
; LENGTH: 1117
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                                                                                   ; NAME/KEY: CDS
; LOCATION: (111)...(848)
US-09-552-225A-11
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                    Query Match
Best Local Similarity
Matches 786; Conserv
                                                                                                                                TYPE: DNA ORGANISM: Mus musculus FEATURE:
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                              Conservative
                                          40.6%;
                          Score 695.8; DB 4;
Pred. No. 5.8e-201;
0; Mismatches 132;
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Sequence 1, Application US/10012/
PATENT NO. 6692748
GENERAL INFORMATION:
APPLICANT: Haldeman, Betty A.
APPLICANT: Thayer, Edward C.
APPLICANT: Sheppard, Paul O.
APPLICANT: Sheppard, Paul O.
APPLICANT: APPLICANT Sheppard, Paul O.
                                                                                               RESULT 8
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  COMPLEMENT RELATED PROTEIN
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RESULT 9
US-09-552-225A-10
US-09-552-225A-10
; Sequence 10, Application US
; Patent No. 6521233
; GENERAL INFORMATION:
; APPLICANT: Piddington, Chr
; APPLICANT: Bishop, Paul
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PRIOR FILING DATE: 2000-12-07
NUMBER OF SEQ ID NOS: 23
SOFTWARE: FastSEQ for Windows Version 4.
SEQ ID NO 1
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Best Local Similarity
Matches 656; Conserv
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FILE REFERENCE: 00-111
CURRENT APPLICATION NUMBER: US/10/012,605C
CURRENT FILING DATE: 2002-08-14
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ORGANISM: Homo sapiens
FEATURE:
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LOCATION: (1)...(957)
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100.0%; Pred. No.
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; OTHER INFORMATION: Degenerate nucleotide sequen; OTHER INFORMATION: polypeptide of SEQ ID NO:2; NAME/KEY: variation IOCATION: (1)...(738); OTHER INFORMATION: Each N is independently any US-09-552-225A-10
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FILE REFERENCE: 99-09
CURRENT APPLICATION NUMBER: US/09/552,225A
CURRENT FILING DATE: 2000-04-19
PRIOR APPLICATION NUMBER: 60/130,199
PRIOR FILING DATE: 1999-04-20
NUMBER OF SEQ ID NOS: 20
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 10
LENGTH: 738
TYPE: NUMBER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match 31.8%; Score 544.2; DB 4; Best Local Similarity 60.7%; Pred. No. 6.3e-155; Matches 448; Conservative 165; Mismatches 125;
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                         MGNATGGGNAAYGGNGCNYTNCAYGGNGAYCAYCARMGNTTYWSNACNTTYGCNGGNTTY
                                                                              #SNGAYACN#SN#SNAAYCAYGCNGTNYTNAARYTNGCNAARGGNGAYGARGTNTGGYTN
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CTGCTCTTTGAAACTAAG
                                      CGAATGGGCAATGGCGCTCTCCATGGGGACCACCAACGCTTCTCCCACCTTTGCAGGATTC
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                                                                                                                                 TACCTTATGCACAATGGCAACACAGTCTTCAGCATGTACAGCTATGAAATGAAGGGCAAA
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APPLICANT: Haldeman, Betty A.
APPLICANT: Thayer, Edward C.
APPLICANT: Sheppard, Paul O.
TITLE OF INVENTION: ADIPOCYTE COMPLEMENT RELATED PROTEIN
TITLE OF INVENTION: ZACRB3X2
FILE REFERENCE: 00-111
CURRENT APPLICATION NUMBER: US/10/012,605C
CURRENT APPLICATION NUMBER: US 60/254,019
PRIOR FILING DATE: 2000-12-07
NUMBER OF SEQ ID NOS: 23
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 7
LENGTH: 957
TYPE: DNA
ORGANISM: Artificial Sequence
FEATURE:
OTHER INFORMATION: Degenerate polymucleotide sequence encoding a
DOTHER INFORMATION: Zacrp3x2 polypeptide of SEQ ID NO:2.
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; COATION: (1)...(957)
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US-10-012-605C-7
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Best Local Similarity
Matches 397; Conserv
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APPLICANT: Dumas Milne Edwards, J.B.
APPLICANT: Dubert, S.
APPLICANT: Giordano, J.Y.
APPLICANT: Giordano, J.Y.
ITITLE OF INVENTION: ESTS and Encoded Human Properties GENERT: 054PR2
CURRENT APPLICATION NUMBER: US/09/621,976
CURRENT FILING DATE: 2000-07-21
NUMBER OF SEQ ID NOS: 19335
SOFTWARE: Patent.pm
SEQ ID NO 3120
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US-09-621-976-3120
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NAME/KEY: CDS
LOCATION: 98.466
NAME/KEY: misc_feature
LOCATION: 461
OTHER INFORMATION: n=a, 9
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TYPE: DNA
ORGANISM: Homo s
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FEATURE:
                              422
                                                                                           362
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                                                                                                                                                                                                                                                                                            GATGTCATGACTGGTAGATTTGGGGCCCCAGTATCAGGTGTGTATTTCTTCACCTTCAGC
 ATATGACTAGAA 831
                                               GGGGACCAACGCTTCTCCACCTTTGCAGGATTCCTG-CTCTTTGAAACTAAGTAAAT
                                                                                                            GTGCTGAAGCTAGCCAAAGGGGATGAGGTTTGGCTGCGAATGGGCCAATGGCGCTCTCCAT
                                                                                                                                                                                                                 ATGATGAAGCATGAGGATGTTGAGGAAGTGTATGTGTACCTTATGCACAATGGCAACACA
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                                                                                                                                                                                                                                                                                                                                     AGCAATCAGAACAGTGGGATTATCTTCAGCAGTGTTGAGACCAACATTGGAAACTTCTTT
                                                                                                                                                                                                                                                                                                                                                                    AGCAATCAGAACAGTGGGATTATCTTCAGCAGTGTTGAGACCAACATTGGAAACTTCTTT
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                                                                                                                                                      GTCTTCAGCATGTACAGCTATGAAATGAAGGGCAAATCAGATACATCCAGCAATCATGCT
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Pred. No. 9.2e-135;
2; Mismatches 1;
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Length

494; 1,

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640

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482 ATATGACTAGGA 493

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; LOCATION: 10d
; OTHER INFORMATION: Xaa=His or Asn
US-09-513-999C-2872
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US-09-513-999C-2872
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APPLICANT: Dunas Milne Edwards, J.B.
APPLICANT: Dunas Milne Edwards, J.B.
APPLICANT: Dunas Milne Edwards, J.B.
APPLICANT: Giordano, J.Y.
TITLE OF INVENTION: Expressed Sequence Tags and Encoded Human Proteins.
Patent No. 6783961
FILE REFERENCE: 59.US2.REG
CURRENT FILING. DATE: 2000-02-24
PRIOR APPLICATION NUMBER: US/09/513,999C
CURRENT FILING. DATE: 2000-02-24
PRIOR APPLICATION NUMBER: US 60/122,487
PRIOR FILING DATE: 1999-02-26
NUMBER OF SEQ.ID NOS: 36681
SODTWARE: Patent.pm
SEQ.ID NO 2872
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
Best Local Similarity
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LOCATION: 461
OTHER_INFORMATION: m=a
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LOCATION: 158..469
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ORGANISM: Homo sapiens
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                             421
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                                                                                                                                                                                                                                                                                                                                                      TTTCCTCCCTTTTTGCCTGTGTCAAGATGAATACATGGAGTCTCCACAAACCGGAGGACT
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                                                                                                                                                                                                                                                                                       ACCCCCAGACTGCAGTAAGTGTTGTCATGGAGACTACAGCTTTTCGAGGCTACCAAGGCCC
                                                                               AGGGGAGCGGGGGCAGCATGGCCCCAAAGGAGAGAGAGGCTACCCGGGGATTCCACCAGA
                                                                                                                                                 AGCCACTGGTCATGAAGGAGCCAAAGGTGAGAAGGGCGACAAAGGTGACCTGGGGCCTCG
                                                                                                                                                                                                                                                                                                                                 TTTCCTCCCTTTTTGCCTGTGTCAAGATGAATACATGGAGTCTCCACAAACCGGAGGACT
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                   ACTTCAGATTGCATTCATGGCTTCTCTGGCAACC 454
                                                                                                                                                                                               CCCTGGGCCACCGGGCCCTCCTGGCATTCCAGGAAACCATGGGAAACAATGGCAACAATGG
                                                                                                                                                                                                                    CCCTGGGCCACCGGGCCCTCCTGGCATTCCAGGAAACCATGGAAACAATGGCAACAATGG
                                                                                                                              AGCCACTGGTCATGAAGGAGCCAAAGGTGAGAAGGGCGACAAAGGTGACCTGGGGCCTCG
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Pred. No. 5.6e-127;
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Sequence 5. Application US/10012605C

Patent No. 6692748

GENERAL INFORMATION:
APPLICANT: Haldeman, Betty A.
APPLICANT: Thayer, Edward C.
APPLICANT: Sheppard, Paul O.
ITILE OF INVENTION: ADIPOCYTE COMPLEMENT RELATED PROTEIN
ITILE OF INVENTION: ZACRP3X2

FILLE REFERENCE: 00-111

CURRENT APPLICATION NUMBER: US/10/012,605C

CURRENT FILING DATE: 2002-08-14

PRIOR APPLICATION NUMBER: US 60/254,019

PRIOR APPLICATION NUMBER: US 60/254,019

PRIOR FILING DATE: 2000-12-07

NUMBER OF SEQ ID NOS: 23

SOPTWARE: FastSEQ for Windows Version 4.0

SEQ ID NO 5

LENGTH: 436

TYPE: DNA
ORGANISM: Homo sapiens
FEATURE:
VAME/KEY: CDS
LOCATION: (1)...(436)
                                                                                                                                                                                Sequence 151, Application US/09370838

| Patent No. 6444425 |
| GENERAL INFORMATION: |
| APPLICANT: Reed, Steven G. |
| APPLICANT: Lodes, Michael J. |
| APPLICANT: Mohamath, Roadoh |
| TITLE OF INVENTION: COMPOUNDS FOR THERAPY AND DIAGNOSIS OF ITITLE REFERENCE: 20121.475C1 |
| CURRENT APPLICATION NUMBER: US/09/370,838 |
| CURRENT APPLICATION NUMBER: US/09/370,838 |
| CURRENT FILING DATE: 1999-08-09 |
| EARLIER APPLICATION NUMBER: US/09/285,323 |
| EARLIER APPLICATION NUMBER: US/09/285,323 |
| EARLIER FILING DATE: 1999-04-02 |
| SOFTWARE: FastSEQ for Windows Version 3.0 |
| SEQ ID NO 151 |
| LENGTH: 3275 |
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                                                                                                            ; TYPE: DNA
; ORGANISM: Homo sapien
US-09-370-838-151
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US-09-370-838-151
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Query Match
Best Local Similarity
Matches 173; Conserv
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     Conservative
                            4.6%; Score 78.8; DB 3; 52.4%; Pred. No. 8.8e-13;
  0,
  Mismatches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ; TYPE: DNA; ORGANISM: Homo sapien US-09-854-133-151
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US-09-854-133-151
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SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 151
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Lodes, Michael J.
APPLICANT: Mohamath, Raodoh
APPLICANT: Henderson, Robert A.
APPLICANT: Benson, Darin R.
APPLICANT: Benson, Darin R.
APPLICANT: Secrist, Heather
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR
TITLE OF INVENTION: THE THERAPY AND DIAGNOSIS OF LUNG CANCER
FILE REFERENCE: 210121.475C10
CURRENT APPLICATION NUMBER: US/09/854,133
CURRENT FILING DATE: 2001-05-11
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                                                                                                                                                                                                                                2565 AATGTGCCACTGTATGTCAACCTCATGAAGAATGAAGAGGTCTTGGTATCAGCCTATGCC 2624
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                                                                                                                                                                659 TATGAAATGAAGGGCAAATCAGATACATCCAGCAATCATGCTGTGCTGAAGCTAGCCAAA 718
                                                                                          719 GGGGATGAGGTTTGGCTGCGAATGGGCAATGGCGCTCTCCATGGGGACCACCAACGCTTC 778
                                                                                                                                                                                                                                                                  599 GTTGAGGAAGTGTATGTACCTTATGCACAATGGCAACACACTCTTCAGCATGTACAGC 658
                                                                                                                                                                                                                                                                                                                                                        539 TTTGGGGCCCCAGTATCAGGTGTGTATTTCTTCACCTTCAGCATGATGAGGATGAGGAT 598
                                                                                                                                                                                                                                                                                                                                                                                                                                                   479 ATTATCTTCAGCAGTGTTGAGACCAACATTGGAAACTTCTTTGATGTCATGACTGGTAGA 538
    779 TCCACCTTTGCAGGATTCCTGCTCTTTGAA 808
                                               GGAGACCAGATATGGTTACGTCTGCACAGGGGAGCAATTTATGGAAGTAGCTGGAAATAT 274
                                                                                                                                                                                                                                                                                                                           TTTAATTGCCCAGTGAATGGCACTTACGTTTTCATTTTTCACATGCTAAAGCTGGCAGTG 2564
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Db 2745 TCTACGTTTTCAGGCTATCTTCATCAA 2774

Search completed: February 24, 2005, 08:01:56 Job time : 316 secs

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Title:
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

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FILING DATE: 1998-12-23	~	FILING DATE: 1998-12-23	APPLICATION NUMBER: 60/113621	FILING DATE: 1998-12-23	APPLICATION NUMBER: 60/113605	FILING DATE: 1998-12-23	APPLICATION NUMBER: 60/113430	FILING DATE: 1998-12-22	APPLICATION NUMBER: 60/113300	FILING DATE: 1998-12-15	APPLICATION NUMBER: 60/112514	FILING DATE: 1998-05-15	APPLICATION NUMBER: 60/085579	CURRENT FILING DATE: 2001-08-16	CURRENT APPLICATION NUMBER: US/09/931,836	FILE REFERENCE: P3030R1C1	TITLE OF INVENTION: ACIDS ENCODING THE SAME	OF INVENTION: SECRETED AND TRANSMEMBRANE	CANT: Zhang, Zemin			••	••	••	••	CANT: Goddard, Audrey	••	CANT: Desnoyers, Luc	GENERAL INFORMATION:	Publication No. US20030027249A1	ce 1, Application US/09931836	1-836-1
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PR APPLICATION NUMBER: 60/125774

PR FILING DATE: 1999-03-23

PR APPLICATION NUMBER: 60/12578

PR APPLICATION NUMBER: 60/125826

PR FILING DATE: 1999-03-24

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PR APPLICATION NUMBER: 60/127035

PR APPLICATION NUMBER: 60/127766

PR FILING DATE: 1999-04-05

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OR FILING DATE: 2000-12-20
OR APPLICATION NUMBER: PCT/US01/06520
OR APPLICATION NUMBER: PCT/US01/17800
OR APPLICATION NUMBER: PCT/US01/17800
OR FILING DATE: 2001-06-01
OR APPLICATION NUMBER: PCT/US01/19692
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OR APPLICATION NUMBER: 09/86959
OR APPLICATION NUMBER: 09/96,827
OR FILING DATE: 2001-06-29
OR FILING DATE: 2001-07-18
OR APPLICATION NUMBER: 09/908,827
OR APPLICATION NUMBER: 09/908,827
OR APPLICATION NUMBER: PCT/US99/10733
OR FILING DATE: 1999-05-14
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GENERAL INFORMATION:
APPLICANT: Deenoyers, Luc
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APPLICANT: Goddard, Audrey
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CURRENT APPLICATION NUMBER: GO/085579
PRIOR APPLICATION NUMBER: 60/085579
PRIOR APPLICATION NUMBER: 60/113514
PRIOR APPLICATION NUMBER: 60/11350
PRIOR APPLICATION NUMBER: 60/11330
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         APPLICATION NUMBER: 60/115552
FILING DATE: 1999-01-12
APPLICATION NUMBER: 60/116843
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IOR APPLICATION NUMBER: PCT/US00/14042
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OR APPLICATION NUMBER: 60/144791
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OR APPLICATION NUMBER: 60/162506
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OR FILING DATE: 2000-08-24
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OR APPLICATION NUMBER: PCT/US00/34956
OR FILING DATE: 2000-12-01
OR APPLICATION NUMBER: PCT/US01/06520
OR FILING DATE: 2001-02-28
OR APPLICATION NUMBER: PCT/US01/17800
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OR APPLICATION NUMBER: PCT/US01/19692
OR APPLICATION NUMBER: PCT/US01/21066
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PRIOR APPLICATION NUMBER: 60/085579
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PRIOR APPLICATION NUMBER: 60/112514
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APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Goddard, Audre
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CURRENT APPLICATION NUMBER: US/10/035,855
CURRENT FILING DATE: 2001-12-26
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APPLICATION NUMBER: 60/129122
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APPLICATION NUMBER: 60/125774
FILING DATE: 1999-03-23
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FILING DATE: 1999-06-08
APPLICATION NUMBER: 60/144791
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APPLICATION NUMBER: 60/127706
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FILING DATE: 2000-12-01
APPLICATION NUMBER: PCT/US00/34956
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APPLICATION NUMBER: 09/854280
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APPLICATION NUMBER: 09/880142
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US-10-036-214-1

Sequence 1, Application US/10036214

Publication No. US20030032061A1

GENERAL INFORMATION:
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Eaton, Dan L.
APPLICANT: Goddard, Audrey
APPLICANT: Stewart, Timothy A.
APPLICANT: Watanabe, Colin K.
APPLICANT: Watanabe, Colin K.
APPLICANT: Watanabe, Colin K.
APPLICANT: Watanabe, Colin K.
APPLICANT: Mood, William I.
APPLICANT: Exercic Poloration K.
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FILE REFERENCE: POSOGRACIO

CURRENT APPLICATION NUMBER: US/10/036,214

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CURRENT APPLICATION NUMBER: 60/112514

PRIOR APPLICATION NUMBER: 60/112514

PRIOR APPLICATION NUMBER: 60/113300

PRIOR APPLICATION NUMBER: 60/113430

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OR FILING DATE: 2001-05-10
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OR APPLICATION NUMBER: 09/908,827
OR APPLICATION NUMBER: 09/908,827
OR APPLICATION NUMBER: PCT/US99/10733
OR FILING DATE: 2001-07-18
OR APPLICATION NUMBER: PCT/US99/20551
OR APPLICATION NUMBER: PCT/US99/20551
OR APPLICATION NUMBER: PCT/US99/30720
OR FILING DATE: 1999-12-02
OR FILING DATE: 1999-12-02
OR APPLICATION NUMBER: PCT/US99/30720
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OR APPLICATION NUMBER: PCT/US99/30720
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DR FILING DATE: 1999-05-04
DR APPLICATION NUMBER: 60/135750
DR FILING DATE: 1999-05-25
DR APPLICATION NUMBER: 60/138166
DR FILING DATE: 1999-06-08
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RR APPLICATION NUMBER: 60/131270

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RR APPLICATION NUMBER: 60/131291
PR APPLICATION NUMBER: PCT/18 FILING DATE: 2000-05-22 PR APPLICATION NUMBER: PCT/18 FILING DATE: 2000-06-02 PR APPLICATION NUMBER: PCT/18 FILING DATE: 2000-08-23 PR APPLICATION NUMBER: PCT/18 FILING DATE: 2000-08-24 PR APPLICATION NUMBER: PCT/18 APPLICATION NUMBER: PCT/18 PR 
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APPLICATION NUMBER: 09/854208
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APPLICATION NUMBER: 09/816744
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APPLICATION NUMBER: 09/644848
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APPLICATION NUMBER: 60/162506
FILING DATE: 1999-10-29
APPLICATION NUMBER: 09/311832
FILING DATE: 1999-05-14
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FILING DATE: 1999-05-04
APPLICATION NUMBER: 60/132379
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APPLICATION NUMBER: 60/129122
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APPLICATION NUMBER: 60/146970
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NUMBER: PCT/US00/15264
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IOR FILING DATE: 2000-12-20
IOR APPLICATION NUMBER: PCT/US01/06520
IOR APPLICATION NUMBER: PCT/US01/17800
IOR FILING DATE: 2001-06-01
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IOR FILING DATE: 2001-06-20
IOR FILING DATE: 2001-06-29
IOR APPLICATION NUMBER: PCT/US01/21066
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RESULT 6 US-10-03 ; Sequer ; Public ; GENERA	B 8	B 8	90 97	D Q	B &	B 8	D Qy	d dd	B 8	B 8	B 6	B 성	gy VQ	B 8	d dy	D Qy	dd
ESULT 6 5-10-035-719-1 Sequence 1, Application US/10035719 Publication No. US20030036114A1 GENERAL INFORMATION:	1681 ATAAACACACCTTTGTTAAAGATAAAAAAAA 1712 	1621 ATTTIGACCIGGCTTTAGATAAAACIGTGGCAAGAAAAATGTAATGAGCAATATATGGAA 	1561 TTGACCAGAGGGATTTTATATCTGAAGAACATACACTATTAATAAATA	1501 AACAAATGTCATAAATATCTCATAGAGGTACAGTGCCAATAGATATTCAAATGTTGCATG 	1441 ATGTTCCCCCACATCGCCCCCAACTTCGGATGTGGGGTCAGGAGGTTGAGGTTCACTATT	1381 TAAAGTCAATAGATTTTAGCTATAAAGTGCTTGACCAGTAATGTGGTTGTAATTTTGTGT	1321 ACCCTTTCCTTTTGATCCACAAAATACATTAAAACTCTGAATTCACATACAATGCTATTT 	1261 CAGGGGACTAGCTGCCTTATTAGCTAATTTAGTGCCCTCCGTGTTCAGCTTAG	1201 TTATTCTTTATAACATTTGAGAGAATCGGATGTAGTGATATGACAGGGCTGGGGCAAGAA 	1141 TTGACTACTCTGCTTTTAATTTAATACCAGTTTTCAGGAACCCCTGAAGTTTTAAGTTCA	1081 TCTCCTCTGACGCAGGTTGGAAATATTTTTTTCTATCACAGAAGTCATTTGCAAAGAATT 	1021 TGACCTTGACTAATATACTCAGCATCTTTATCACTCTTTCCTTGGCACCTAAAAGATAAT	961 CCAATAATGTTGGACAATTCAGGGGCTCAGAAGAATCAACCACAAAATAGTCTTCTCAGA 	901 GTTITACATIGCIGIATICAAAAAATTATIGGITGCAAIGITGTICACGCIACAGGIACA 	841 TTTGGGGAAGACTTGTAGCTGAGCTGATTTGTTACGATCTGAGGAACATTAAAGTTGAGG	781 CACCTTTGCAGGATTCCTGCTCTTTGAAACTAAGTAAATATATGACTAGAATAGCTCCA 	
יי זי ז	יי זי יי יי יי אנזי פי טי טי טי טי	A 1680	G 1620	1560	1500	1440	1380 ;	CCTTTG 1320 ;	, 1260	1200	1140	1080	1020	960	900	C 840	780
PRIOR APPLICATION NUMBER: 60/162506 PRIOR FILING DATE: 1999-10-29 PRIOR APPLICATION NUMBER: 09/311832 PRIOR FILING DATE: 1999-05-14 PRIOR APPLICATION NUMBER: 09/380142 PRIOR FILING DATE: 1999-08-25	PRIOR APPLICATION NUMBER: 60/144791 PRIOR APPLICATION NUMBER: 60/144791 PRIOR APPLICATION NUMBER: 60/146970 PRIOR PILING DATE: 1999-08-03	PRIOR APPLICATION NUMBER: 60/135750 PRIOR PRILING DATE: 1999-05-25 PRIOR APPLICATION NUMBER: 60/138166 PRIOR PRIOR PRIOR DATE: 1080-06-08	G F F G F	APPLICATION NUMBER: 6 FILING DATE: 1999-04- APPLICATION NUMBER: 6 FILING DATE: 1999-05-		GEGE	APPLICATION NUMBER: 6 FILING DATE: 1999-03- APPLICATION NUMBER: 6 FILING DATE: 1999-04-		PRIOR APPLICATION NUMBER: 60/116843 PRIOR APPLICATION NUMBER: 60/125774 PRIOR PILING DATE: 1999-01-22 PRIOR PILING DATE: 1999-03-23	PRIOR APPLICATION NUMBER: 60/114140 PRIOR FILING DATE: 1998-12-23 PRIOR APPLICATION NUMBER: 60/115552 PRIOR APPLICATION NUMBER: 60/115552	RIOR APPLICATION NUMBER: 60/113605 RIOR APPLICATION NUMBER: 60/113605 RIOR FILING DATE: 1998-12-23 PRIOR APPLICATION NUMBER: 60/113621 PRIOR FILING DATE: 1998-12-23	PRIOR APPLICATION NUMBER: 60/113300 PRIOR FILING DATE: 1998-12-22 PRIOR APPLICATION NUMBER: 60/113430 DEIOR FILING DATE: 1006-12-22	REAR	TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3030R1C2 CURRENT APPLICATION NUMBER: US/10/035,719 CURRENT FILING DATE: 2001-12-26	APPLICANT: Watanabe, Colin K. APPLICANT: Watonabe, Colin K. APPLICANT: Wood, William I. APPLICANT: Zhang, Zemin TITLE OF INTERVISION: SCOPETED AND TRAI		PPLICANT: Desnoyers, Luc PPLICANT: Eston, Dan L. PPLICANT: Goddard Audrev
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LENGTH: 1712
TYPE: DNA
ORGANISM: Homo Sapien
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Best Local Similarity
Matches 1712; Conserv
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PRIOR APPLICATION NUMBER: PCT/US01/21066
PRIOR FILING DATE: 2001-06-29
PRIOR APPLICATION NUMBER: PCT/US01/21735
PRIOR APPLICATION STATE: 2001-07-09
NUMBER OF SEQ ID NOS: 80
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DR APPLICATION NUMBER: PCT/US99/28551
DR FILING DATE: 1999-12-02
DR APPLICATION NUMBER: PCT/US99/30720
DR FILING DATE: 1999-12-22
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APPLICATORY
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APPLICATION NUMBER: PCT/US01/19692
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APPLICATION NUMBER: PCT/US01/06520
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APPLICATION NUMBER: PCT/US01/17800
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APPLICATION NUMBER: PCT/US00/32678
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APPLICATION NUMBER: PCT/US00/34956
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APPLICATION NUMBER: PCT/US00/23328
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APPLICATION NUMBER: 09/908,827
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APPLICATION NUMBER: 09/869599
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GENERAL INFORMATION:

GENERAL INFORMATION:

APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.

APPLICANT: Goddard, Audrey
APPLICANT: Goddard, Audrey
APPLICANT: Goddwski, Paul J.

APPLICANT: Guney, Austin L.

APPLICANT: Stewart, Timothy A.

APPLICANT: Watamabe, Colin K.

APPLICANT: Watamabe, Colin K.

APPLICANT: Wood, William I.

APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND

TITLE OF INVENTION: ACIDS ENCODING THE SAME
CURRENT APPLICATION NUMBER: US/10/036,160
CURRENT FILING DATE: 2001-12-26
PRIOR APPLICATION NUMBER: 60/085579
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/112514
PRIOR APPLICATION NUMBER: 60/113300
PRIOR FILING DATE: 1998-12-25
PRIOR APPLICATION NUMBER: 60/113430
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/13605
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/13621
PRIOR PILLING DATE: 1998-12-23
PRIOR PILLING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/114140
PRIOR PILLING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/115552
PRIOR APPLICATION NUMBER: 60/116843
PRIOR PILLING DATE: 1999-01-12
PRIOR PILLING DATE: 1999-01-22
PRIOR PILLING DATE: 1999-01-22
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PRIOR APPLICATION NUMBER: 60/125774
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PRIOR APPLICATION NUMBER: 60/125826
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OR APPLICATION NUMBER: PCT/US00/05841
OR FILING DATE: 2000-03-02
OR APPLICATION NUMBER: PCT/US00/14042
OR FILING DATE: 2000-05-22
OR APPLICATION NUMBER: PCT/US00/15264
OR FILING DATE: 2000-06-02
OR APPLICATION NUMBER: PCT/US00/23522
OR APPLICATION NUMBER: PCT/US00/23522
OR APPLICATION NUMBER: PCT/US00/23528
OR APPLICATION NUMBER: PCT/US00/23328
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OR FILING DATE: 1999-05-04
OR APPLICATION NUMBER: 60/135750
OR FILING DATE: 1999-05-25
OR APPLICATION NUMBER: 60/138166
OR FILING DATE: 1999-06-08
OR APPLICATION NUMBER: 60/144791
OR APPLICATION NUMBER: 60/146970
OR APPLICATION NUMBER: 60/146970
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OR FILING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/132371
OR FILING DATE: 1999-05-04
OR APPLICATION NUMBER: 60/132379
OR FILING DATE: 1999-05-04
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OR APPLICATION NUMBER: 60/127035
OR FILING DATE: 1999-03-31
OR APPLICATION NUMBER: 60/127706
OR FILING DATE: 1999-04-05
OR APPLICATION NUMBER: 60/129122
OR APPLICATION NUMBER: 60/130359
OR APPLICATION NUMBER: 60/130359
OR APPLICATION NUMBER: 60/130359
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R APPLICATION NUMBER: 60/162506

DR FILING DATE: 1999-10-29

DR APPLICATION NUMBER: 09/311832

DR FILING DATE: 1999-05-14

DR APPLICATION NUMBER: 09/380142
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FILING DATE: 1999-04-27
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APPLICATION NUMBER: PCT/US99/28551
FILING DATE: 1999-12-02
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FILING DATE: 2000-12-20
APPLICATION NUMBER: 09/816744
FILING DATE: 2001-03-22
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APPLICATION NUMBER: PCT/US99/10733
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APPLICATION NUMBER: PCT/US00/32678
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                                                                                                    E: 2000-08-23
N NUMBER: PCT,
E: 2000-08-24
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NUMBER: PCT/US00/34956
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Best Local Similarity
Matches 1712; Conserv
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OR FILING DATE: 2001-02-28
OR APPLICATION NUMBER: PCT/US01/17800
OR FILING DATE: 2001-06-01
OR APPLICATION NUMBER: PCT/US01/19692
OR FILING DATE: 2001-06-20
OR FILING DATE: 2001-06-20
OR FILING DATE: 2001-06-29
OR APPLICATION NUMBER: PCT/US01/21066
OR FILING DATE: 2001-06-29
OR APPLICATION NUMBER: PCT/US01/21735
OR FILING DATE: 2001-07-09
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RESULT 8
US-10-035-958-1
US-10-035-958-1
Sequence 1, Application US/10035958
Publication No. US20030049733A1
GENERAL INFORMATION:
APPLICANT: Desnoyers,Luc
APPLICANT: Eaton,Dan L.
APPLICANT: Goddard,Audrey
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FILE REFERENCE: P3030R1C7
CURRENT APPLICATION NUMBER: US/10/035,958
CURRENT FILING DATE: 2001-12-26
PRIOR APPLICATION NUMBER: 60/085579
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/112514
PRIOR APPLICATION NUMBER: 60/112514
PRIOR APPLICATION NUMBER: 60/113300
PRIOR APPLICATION NUMBER: 60/113300
PRIOR FILING DATE: 1998-12-12
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PRIOR APPLICATION NUMBER: 60/113430
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113605
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113621
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OR APPLICATION NUMBER: 60/114140
OR FILING DATE: 1998-12-23
OR APPLICATION NUMBER: 60/115552
OR FILING DATE: 1999-01-12
OR APPLICATION NUMBER: 60/116843
OR FILING DATE: 1999-01-22
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OR FILING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/131272
OR FILING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/131291
OR APPLICATION NUMBER: 60/132371
OR APPLICATION NUMBER: 60/132371
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FILING DATE: 1999-10-29
APPLICATION NUMBER: 09/311832
FILING DATE: 1999-05-14
APPLICATION NUMBER: 09/380142
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APPLICATION NUMBER:
FILING DATE: 1999-0:
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FILING DATE: 1999-07-20
APPLICATION NUMBER: 60/146970
FILING DATE: 1999-08-03
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APPLICATION NUMBER: 60/135750
FILING DATE: 1999-05-25
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APPLICATION NUMBER: 60/127035
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APPLICATION 1
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Gurney, Austin
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                                                   NUMBER: 09/644848
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; ORGANISM: Homo Sapien
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Matches 1712;
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PRIOR FILING DATE: 2001-07-09
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IR APPLICATION NUMBER: 09/816744
OR FILING DATE: 2001-03-22
OR APPLICATION NUMBER: 09/854208
OR FILING DATE: 2001-05-10
OR APPLICATION NUMBER: 09/854280
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FILING DATE: 2001-06-20
APPLICATION NUMBER: PCT.
FILING DATE: 2001-06-29
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APPLICATION NUMBER: PCT/US01/17800
FILING DATE: 2001-06-01
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APPLICATION NUMBER: PCT/US00/32678
FILING DATE: 2000-12-01
APPLICATION NUMBER: PCT/US00/34956
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FILING DATE: 2000-05-22
APPLICATION NUMBER: PCT
FILING DATE: 2000-06-02
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APPLICATION NUMBER: PCT/US00/05841
FILING DATE: 2000-03-02
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APPLICATION NUMBER: PCT/US99/30720
FILING DATE: 1999-12-22
APPLICATION NUMBER: PCT/US00/05601
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FILING DATE: 1999-05-14
APPLICATION NUMBER: PCT/US99/28551
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FILING DATE: 2000-08-24
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FILING DATE: 2000-08-23
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FILING DATE: 2001-06-05
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                                                                                                                                                            TTTCCTCCCTTTTTGCCTGTGTCAAGATGAATACATGGAGTCTCCACAAACCGGAGGACT
                                                   ACCCCCAGACTGCAGTAAGTGTTGTCATGGAGACTACAGCTTTCGAGGCTACCAAGGCCC
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Pred. No. 0;
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	1201 TTATTCTTTATAACATTTGAGAGAATCGGATGTGATTAGTGACAGGGCTGGGGCAAGAA 1260 
	1141 TIGACTACTCTGCTTTTAATTTAATACCAGTTTTCAGGAACCCCTGAAGTTTTAAGTTCA 1200 
	1081 TCTCCTCTGACGCAGGTTGGAAATATTTTTTTCTATCACAGAAGTCATTTGCAAAGAATT 1140
	1021 TGACCTTGACTAATATACTCAGCATCTTTATCACTCTTTCCTTGGCACCTAAAAGATAAT 1080
; PRIOR ; PRIO	961 CCAATAATGTTGGACAATTCAGGGGCTCAGAAGAATCAACCACAAAATAGTCTTCTCAGA 1020 
; TITLE ; FILE ; CURRE	901 GTŤITACATTGCTGTAFTCAAAAAATTAFTGGTTGCAATGTTGTTCACGCTACAGGTACA 960 
APPLII APPLII APPLII	841 TITGGGGAAGACTIGTAGCTGAGCTGATTTGTTACGATCTGAGGAACATTAAAGTTGAGG 900 
APPLI	781 CACCTTTGCAGGATTCCTGCTCTTTGAAACTAAGTAAATATATGACTAGAATAGCTCCAC 840 
GENERA GENERA APPLI APPLI	721 GGATGAGGTTTGGCTGCGAATGGGCAATGGCGCTCTCCATGGGGACCACCACCAACGCTTCTC 780
RESULT 9 US-10-03 ; Sequen	661 TGAAATGAAGGCCAAATCAGATACATCCAGCAATCATGCTGTGTTGAAGCTAGCCAAAGG 720 
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} B &	541 TGGGGCCCAGTATCAGGTGTGTATTTCTTCACCTTCAGCATGAAGCATGAAGGATGT 600 
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; B &	421 ACTTCAGATTGCATTCATGGCTTCTCGGCAACCCACTTCAGCAATCAGAACAGTGGGAT 480
S B &	361 AGGGGAGCGGGGGCAGCATGGCCCCAAAGGAGAAGGGCTACCCGGGGGATTCCACCACA 420
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Sequence 1, Application US/10036150

Publication, No. US20030049734A1

APPLICANT: Desmoyers, Luc
APPLICANT: Baton, Dan L.
APPLICANT: Baton, Dan L.
APPLICANT: Baton, Dan L.
APPLICANT: Godowski, Paul J.
APPLICANT: Godowsk

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PRICE APPLICATION NUMBER: 60/127766
PRICE PRICE PILLING DATE: 1999-04-05
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; PRIOR FILING DATE: 2001-06-29
; PRIOR FILING DATE: 2001-06-29
; PRIOR APPLICATION NUMBER: PCT/US01/21735
; PRIOR APPLICATION NUMBER: PCT/US01/21735
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Best Local Similarity
Matches 1712; Conserv
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ORGANISM: Homo
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              CACCTTTGCAGGATTCCTGCTCTTTGAAACTAAGTAAATATATGACTAGAATAGCTCCAC
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                                                                                                                              TGAAATGAAGGGCAAATCAGATACATCCAGCAATCATGCTGTGCTGAAGCTAGCCAAAGG
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 CACCTTTGCAGGATTCCTGCTCTTTGAAACTAAGTAAATATATGACTAGAATAGCTCCAC
                                                       GGATGAGGTTTGGCTGCGAATGGGCAATGGCGCTCTCCATGGGGACCACCAACGCTTCTC
                                                                                                             TGAAATGAAGGGCAAATCAGATACATCCAGCAATCATGCTGTGCTGAAGCTAGCCAAAGG
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Sequence 1, Application US/10036063
Sequence 1, Application US/10036081
Sequence 1, Application No. US20030092063A1
SERVERAL INFORMATION:
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Goddward, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Pan, James
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APPLICANT: Stewart, Timothy A.
APPLICANT: MACHADE, COLIN K.
APPLICANT: MACHADE, COLIN K.
APPLICANT: APPLICANT:
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; LENGTH: 1712
; TYPE: DNA
; ORGANISM: Homo 9
US-10-036-063-1
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PRIOR FILING DATE: 2001-05-10
PRIOR FILING DATE: 2001-05-10
PRIOR PELICATION NUMBER: 09/854280
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PRIOR FILING DATE: 2001-06-29
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PRIOR APPLICATION NUMBER: PCT/US99/30720
PRIOR PELING DATE: 1999-12-22
PRIOR PELICATION NUMBER: PCT/US99/30720
PRIOR PELICATION NUMBER: PCT/US00/05601
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FILE REFERENCE: 93030R1C10
CURRENT APPLICATION NUMBER: US/10/035,977
CURRENT FILING DATE: 2001-12-26
PRIOR APPLICATION NUMBER: 60/085579
PRIOR FILING DATE: 1998-05-15
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PRIOR APPLICATION NUMBER: 60/112514
PRIOR FILING DATE: 1998-12-15
PRIOR APPLICATION NUMBER: 60/113300
PRIOR FILING DATE: 1998-12-22
PRIOR APPLICATION NUMBER: 60/113430
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/13605
PRIOR FILING DATE: 1998-12-23
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PRIOR APPLICATION NUMBER: 60/13621
PRIOR APPLICATION NUMBER: 60/13621
PRIOR APPLICATION NUMBER: 60/13621
PRIOR FILING DATE: 1998-12-23
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OR FILING DATE: 1999-01-12
OR APPLICATION NUMBER: 60/116843
OR FILING DATE: 1999-01-22
OR APPLICATION NUMBER: 60/125774
OR FILING DATE: 1999-03-23
                                                                                                                                          APPLICATION NUMBER: 60/125778
FILING DATE: 1999-03-23
APPLICATION NUMBER: 60/125826
FILING DATE: 1999-03-24
APPLICATION NUMBER: 60/127035
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                                           FILING DATE: 1999-03-31
APPLICATION NUMBER: 60/127706
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Gurney, Austin L.
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ICR FILING DATE: 2001-06-29
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ICR FILING DATE: 2001-07-18
ICR APPLICATION NUMBER: 09/908,827
ICR FILING DATE: 1999-05-14
ICR FILING DATE: 1999-05-14
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ICR FILING DATE: 1999-12-22
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ICR FILING DATE: 2000-06-02
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OR APPLICATION NUMBER: 60/132379
OR FILING DATE: 1999-05-04
OR APPLICATION NUMBER: 60/132383
OR FILING DATE: 1999-05-04
OR APPLICATION NUMBER: 60/135750
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APPLICATION NUMBER: 60/144791
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; PRIOR FILING DATE: 2001-06-29
; PRIOR APPLICATION NUMBER: PCT/US01/21735
; PRIOR FILING DATE: 2001-07-09
; NUMBER OF SEQ ID NOS: 80
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; LENGTH: 1712
; TYEE: DNA
; ORGANISM: Homo Sapien
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RESULT 12
US-10-884-091-1
US-10-884-091-1
Sequence 1, Application US/10884091
Publication No. US20040265966A1
GENERAL INFORMATION:
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Godowski, Paul J.
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Bearn, James
APPLICANT: Watanabe, Colin K.
APPLICANT: Watanabe, Colin K.
APPLICANT: Wood, William I.
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POL
TITLE OF INVENTION: THE SAME
FILE REFERENCE: P303071C1C1
CURRENT APPLICATION NUMBER: US/10/884,091
CURRENT ELING DATE: 2004-07-01
PRIOR PILLING DATE: 1998-05-15
PRIOR PILLING DATE: 1998-12-15
PRIOR PELLING DATE: 1998-12-15
PRIOR PILLING DATE: 1998-12-23
PRIOR PILLING DATE: 1998-12-23
PRIOR PILLING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113605
PRIOR PILLING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113621
PRIOR PILLING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113621
PRIOR PILLING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/114140
PRIOR PILLING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/114140
PRIOR PILLING DATE: 1999-01-2
PRIOR FILLING DATE: 1999-01-2
PRIOR FILLING DATE: 1999-01-2
PRIOR APPLICATION NUMBER: 60/116843
PRIOR APPLICATION NUMBER: 60/125774
PRIOR PRIOR PILLING DATE: 1999-03-23
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SEQ ID NO 1
LENGTH: 1712
TYPE: DNA
ORGANISM: Homo Sapien
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            TTGACCAGAGGGATTTTATATCTGAAGAACATACACTATTAATAATACCTTTAGAGAAAG 1620
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                                                                                AACAAATGTCATAAATATCTCATAGAGGTACAGTGCCAATAGATATTCAAATGTTGCATG
                                                                                                                        ATGTTCCCCCACATCGCCCCCAACTTCGGATGTGGGGGTCAGGAGGTTGAGGTTCACTATT
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Db 241 CACCGGGCCTCCTGGCATTCCAGGAAACCATGGCAACAATGGCAACAATGGAGCCACTG 300  Qy 309 GTCATGAAGGAGCCAAAGGTGAGAGGCGACAAAGGTGACCTGGGGCCTCCAGGGGAGC 368	189 ACTGCAGTAAGTGTTGTCATGGAGACTACAAGTTTCGAGGCTACCAAGGCCCCCCTGGGC	69 TGÄGAATCATGCTTTGGAGGCAGCTCATCTATTGGCAACTGCTGGCTTTGTTTTTCCTCC	Query Match 99.1%; Score 1696; DB 16; Length 1696; Best Local Similarity 100.0%; Pred. No. 0; Matches 1696; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  Qy 9 ccdgaggagaccacgcTccTggagcTCTTCTCAGggagaCTCTGAGGCTCTGT 68	; LENGIH: 1696 ; TYPE: DNA ; ORGANISM: Homo sapiens ; FEATURE: ; NAME/KEY: CDS ; LOCATION: (69)(806) US-10-321-164-1	ro.		; Sequence 1, Application US/10321164 ; Publication No. US20030165530A1 ; GENERAL INFORMATION: ; APPLICANT: Piddington, Christopher S. ; APPLICANT: Bishop, Paul : TITLE OF INVENTION: ADIPOCYPE-SERVITETO DECURETA HOMOLOG ZACEDA	Db 1681 ACCTTTGTTAAAGATA 1696  RESULT 14 US-10-321-164-1	QY 1629 CTGGCTTTAGATAAAACTGTGGCAAGAAAAATGTAATGAGCAATATATGGAAATAAACAC 1688
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Sequence 3, Application US/10719205
; Publication No. US20040086971A1
; GENERAL INFORMATION:
; APPLICANT: Haldeman, Betty A.
; APPLICANT: Thayer Edward C.
; APPLICANT: Sheppard, Paul O.
; TITLE OF INVENTION: ZACRP3X2
; FILE OF INVENTION: ZACRP3X2
; FILE REFERENCE: 00-111
; CURRENT APPLICATION NUMBER: US/10/719,205
; CURRENT APPLICATION NUMBER: US/10/012,605C
; PRIOR APPLICATION NUMBER: US 60/254,019
; PRIOR FILING DATE: 2000-12-07
; NUMBER OF SEQ ID NOS: 23
; SOFTWARE: FastSEQ for Windows Version 4.0
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Best Local Similarity 100.0%; Pred. No. 0;
Matches 1696; Conservative 0; Mismatches
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ORGANISM: Homo sapiens
FEATURE:
NAME/KEY: CDS
LOCATION: (69)...(806)
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0			ATGI	ATGI	ATTAA	ATTAA
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			1621 CTGGCTTTAGATAAAACTGTGGCAAGAAAAATGTAATGAGCAATATATGGAAATAAACAC 1680	1629 CTGGCTTTAGATAAAACTGTGGCAAGAAAAATGTAATGAGCAATATATGGAAATAAACAC 1688	1561 AGGGATTTTATATCTGAAGAACATACACTATTAATAAATA	1569 AGGGATTTTATATCTGAAGAACATACACTATTAATAAATA
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Maximum DB seq length: 200000000
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Maximum Match 100%
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Copyright (c) 1993 - 2005 Compugen Ltd.
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US-09-188-930-280
US-09-312-283C-294
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RESULT 2
US-10-012-605C-2
; Sequence 2, Application US/10012605C
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1 1 1 1 1	ry Match t Local S ches 246 1 1 61	1 552-225A-2 snce 2, Application ance 2, Application ance 2, Application at No. 652123 3AL INFORMATION: LICANT: Piddington, LICANT: Bishop, Pau LE OF INVENTION: ADI E REFERENCE: 99-09 RENT APPLICATION NUM ERNT PILING DATE: 2 DR FILING DATE: 199 GR FICTOR DATE: 199 G	28 293.5 21.5 244 4 29 293.5 21.5 244 4 30 293.5 21.5 244 4 31 293.5 21.5 244 4 31 293.5 21.5 247 4 33 293 21.4 247 4 34 287 21.0 247 4 38 287 21.0 247 4 38 287 21.0 247 4 39 287 21.0 247 4 39 287 21.0 247 4 40 287 21.0 247 4 41 276.5 20.0 246 4 42 276.5 20.0 746 4 45 273 20.0 746 4
MASIATHESNONSGIIFSSVETNIGNEFDVMTGREGAPVSGVYFETFSMMKHEDVEEVY	100.0%; Score 1367; DB 4; Length 246; iimilarity 100.0%; Pred. No. 1.5e-129; Conservative 0; Mismatches 0; Indels 0; Gaps MikroLiywoLiALFFLFFCLCQDEYMESPQTGGLPPDCSKCCHGDYSFRGYQGPPGPBG	ALIGNMENTS  US/09552225A  Christopher S. 1 POCYTE-SPECIFIC PROTEIN HOMOLOG BBER: US/09/552,225A 000-04-19 R: 60/130,199 -04-20 -104-20 -indows Version 3.0	US-09-776-976-6 US-09-909-547-6 US-09-569-852B-6 US-09-569-852B-6 US-09-76-976-2 US-09-909-547-2 US-09-1140-804-8 US-09-1140-804-8 US-09-111-176B-3 US-09-619-740-3 US-09-619-740-3 US-09-619-740-3 US-09-911-176B-3 US-09-911-176B-3 US-09-911-176B-3 US-09-911-176B-3 US-09-911-176B-3 US-09-911-176B-3 US-09-911-176B-3 US-09-911-176B-3 US-09-911-176B-3
18 24 24	Length 246;  Indels 0; Gaps 0;  CCHGDYSFRGYQGPPGPPG 60  CCHGDYSFRGYQGPPGPPG 60  CCHGDYSFRGYQGPPGPPG 60  CCHGJYSFRGYQGPPGLQIAF 120  GPKGEKGYPGIPPELQIAF 120  GPKGEKGYPGIPPELQIAF 120	ZACR P3	Sequence 6, Appli Sequence 6, Appli Sequence 3, Appli Sequence 2, Appli Sequence 2, Appli Sequence 3, Appli Sequence 1, Appli Sequence 15, Appli Sequence 15, Appli Sequence 185, Appli Sequence 185, Appli Sequence 185, Appli

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GENERAL INFORMATION:
APPLICANT: Haldeman, Betty A.
APPLICANT: Haldeman, Betty A.
APPLICANT: Thayer, Edward C.
APPLICANT: Sheppard, Paul O.
TITLE OF INVENTION: ADIPOCYTE COMPLEMENT RELA
TITLE OF INVENTION: ZACRP3X2
FILE REFERENCE: 00-111
CURRENT APPLICATION NUMBER: US/10/012,605C
CURRENT APPLICATION NUMBER: US/10/012,605C
CURRENT FILING DATE: 2002-08-14
PRIOR APPLICATION NUMBER: US/10/012,605C
PRIOR FILING DATE: 2000-12-07
NUMBER OF SEO ID NOS: 23
                                                                    ; TYPE: PRT
; ORGANISM: Mus musculus
US-09-552-225A-12
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; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-012-605C-2
                                                                                                                                       CURRENT APPLICATION NUMBER: US/09/552,225A
CURRENT FILING DATE: 2000-04-19
PRIOR APPLICATION NUMBER: 60/130,199
PRIOR FILING DATE: 1999-04-20
NUMBER OF SEQ ID NOS: 20
SOFTWARE: PastSEQ for Windows Version 3.0
SEQ ID NO 12
                                                                                                                                                                                                                                                          Sequence 12, Application US/09552225A
Patent No. 6521233
GENERAL INFORMATION:
APPLICANT: Piddington, Christopher S.
APPLICANT: Bighop, Paul
TITLE OF INVENTION: ADIPOCYTE-SPECIFIC PROTEIN HOMOLOG
FILE REFERENCE: 99-09
 Best Local Similarity Matches 236; Conserv
                                    Query Match
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SFRGYQGPPGPPGIPGNHGNNGNNGATGHEGAKGEKGDKGDLGPRGERGQHGPKGEK 180
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   Conservative
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77.1%;
                  95.9%;
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Pred. No. 1.1e-124;
0; Mismatches 0;
Score 1311; DB 4; Length 246; Pred. No. 6.7e-124; 2; Mismatches 8; Indels
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APPLICANT: Dumas Milne Edwards, J.B.
APPLICANT: Jobert, S.
APPLICANT: Glordano, J.Y.
ITILE OF INVENTION: ESTS and Encoded Human Prefile REFERENCE: GENSET.054PR2
CURRENT APPLICATION NUMBER: US/09/621,976
CURRENT FILING DATE: 2000-07-21
NUMBER OF SEQ ID NOS: 19335
SOFTWARE: Patent.pm
SEQ ID NO 6980
LENGTH: 123
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US-09-188-930-147
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Sequence 147, Application US/09188930A
PATENT NO. 6150502
GENERAL INFORMATION:
APPLICANT: Watson, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Sleeman, Matthew
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NAME/KEY: UNSURE
LOCATION: 122
OTHER INFORMATION: X
NAME/KEY: UNSURE
LOCATION: 99
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; APPLICANT: Onjust, Rene
; APPLICANT: Murison, James Greg
; TITLE OF INVENTION: Compositions Isolated From Skin Cells
; TITLE OF INVENTION: Compositions For Their Use
; TITLE OF INVENTION: and Methods For Their Use
; TITLE OF INVENTION: AND METHOD FOR THEIR USE
; CURRENT APPLICATION NUMBER: US/09/188,930A
; CURRENT FILING DATE: 1998-11-09
; NUMBER OF SEQ ID NOS: 348
; SOFTWARE: FastSEQ for Windows Version 3.0
; SEQ ID NO 147
; LENGTH: 105
; TYPE: PRT
TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Watson, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Strachan, Lorna
APPLICANT: Strachan, Matthew
APPLICANT: Onrust, Rene
APPLICANT: Murison, James Greg
TITLE OF INVENTION: and Methods For Their Use
FILE REFERENCE: 11000.1011c1
CURRENT APPLICATION UNUMER: US/09/188,930A
CURRENT FILING DATE: 1998-11-09
NUMBER OF SEQ ID NOS: 348
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 280
LENGTH: 105
                                                                                     US-09-312-283C-147; Sequence 147, Application US/09312283C; Patent No. 6573095
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US-09-188-930-280
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Best Local S
Matches 98
GENERAL INFORMATION:
APPLICANT: Watson, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Sleeman, Matthew
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Best Local
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-09-188-930-147
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Local Similarity 93.3%;
nes 98; Conservative
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Pred. No. 5.3e-51;
2; Mismatches 5
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Pred. No. 5.3e-51;
2; Mismatches 5;
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RESULT 9 US-09-312-283C-382

Sequence 382, Application US/09312283C Patent No. 6573095
GENERAL INFORMATION:
APPLICANT: Watson, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Sleeman, Matthew

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APPLICANT: Murison, James G.
APPLICANT: Kumble, Krishanand D.
TITLE OF INVENTION: Compositions Isolated from Skin Cells
TITLE OF INVENTION: Compositions Isolated from Skin Cells
TITLE OF INVENTION: and Methods for Their Use
FILE REFERENCE: 11000.1011c2
CURRENT FALING DATE: 1999-05-14
NUMBER OF SEQ ID NOS: 425
SOFTWARE: PastSEQ for Windows Version 4.0
SEQ ID NO 147
LENGTH: 105
TYPE: PRT
CYCANTSM: Mouse
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; ORGANISM: Mouse
US-09-312-283C-280
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US-09-312-283C-280
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Best Local Similarity
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Best Local Similarity
                                                                                                                                                            Matches
                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Murison, James G.
APPLICANT: Kumble, Krishanand D.
APPLICANT: Kumble, Krishanand D.
TITLE OF INVENTION: Compositions Isolated from Skin Cells
TITLE OF INVENTION: and Methods for Their Use
FILE REFERENCE: 11000.1011c2
CURRENT APPLICATION NUMBER: US/09/312,283C
CURRENT FILING DATE: 1999-05-14
NUMBER OF SEQ ID NOS: 425
COMMUNES OF SECTION OF WINDOWS VERSION A 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Watson, James D. APPLICANT: Strachan, Lorna APPLICANT: Sleeman, Matthew APPLICANT: Onrust, Rene
                                                                                                                                                                                                                                                                                                     ENGTH: 105
                61 PPG1PGNHGNNGATGHEGAKGEKGDKGDLGPRGERGQHGPKG 105
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ilarity 93.3%;
Conservative
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Pred. No. 5.3e-51;
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US-09-188-930-294
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Best Local S
Matches 87
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Kumble, Krishanand D.
TITLE OF INVENTION: Compositions Isolated from Skin Cells
TITLE OF INVENTION: Compositions Isolated from Skin Cells
TITLE OF INVENTION: and Methods for Their Use
FILE REFERENCE: 11000.1011c2
CURRENT FILING DATE: 1999-05-14
NUMBER OF SEQ ID NOS: 425
SOFTWARE: FRASTSEQ for Windows Version 4.0
SEQ ID NO 382
LENGTH: 285
TYPE: PRT
                                                                                                                                                                                                                                                 NUMBER OF SEQ ID NOS: 348
SOFTWARE: FRANKSEQ for Windows Version 3.0
SEQ ID NO 294
LENGTH: 294
TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 294, Applica Patent No. 6150502 GENERAL INFORMATION:
                                                                                                                                             Query Match
Best Local (
                                                                                                                                                                                                                                                                                                                                           APPLICANT: Watson, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Sleeman, Matthew
APPLICANT: Onrust, Rene
APPLICANT: Onrust, Rene
APPLICANT: Murison, James Greg
TITLE OF INVENTION: Compositions Isolated From Skin Cells
TITLE OF INVENTION: and Methods For Their Use
FILE REFERENCE: 11000.1011c1
CURRENT APPLICATION NUMBER: US/09/188,930A
CCURRENT FILING DATE: 1998-11-09
                                                                                                                                                                                                                              ORGANISM: Rat
                                                                                                                                             Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      219
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                                                                                  6 LIYWQLLALFFLPFCLCQDEYM-----ESPQTGGLPPDCSKCCHGDYSFRGYQGPPGPP 59
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Similarity
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      GPPGI PGNHGNNGNNGATGHEGAKGEKGDKGD-----
                                            MISWMLLAC-ALP---CAADPMLGAFARRDFQKGGPQLVCS-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GPRGPKGVSGTPGKHGIPGKKGPKGKKGEPGLPGPCSCGSSRAKSAFSVSVTKSYPRERL 165
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GPRGER------GQHGPKGEKGYPGIP-----PELQIAFMASLATHFSNQNS 133
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GPPGAPGSSGMVGRMGFPGKDGQDGQDGDRGDSGEEGPPGRTGNRGKQGPKGKAGAIGRA 105
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GPPGIPGNHGNNGNNGATGHEGAKGEKGDKGD-------
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SMYSYEMK-GKSDTSSNHAVLKLAKGDEVWLRM----GNGALHGDHQRFSTFAGFLLF 243
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PIKFDKILMNEGGHYNASSGKFVCSVPGIYYFTYDITLANKH-----LAIGLVHNGQ--Y 218
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Onrust, Rene
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Application US/09188930A
                                                                                                                            Conservative
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                                                                                                                          23.1%; Score 316; DB 3; 28.9%; Pred. No. 1.3e-23; ive 41; Mismatches 89,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                23.3%; Score 319; DB 4; Length 285; 29.2%; Pred. No. 6.3e-24;
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                                                                                                                                                              Length 294;
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                                            -LPGPQGPP
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                                                                                                                        Gaps
      92
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RESULT 12 US-09-552-204A-2

Sequence 2, Application US/09552204A Patent No. 6620909 GENERAL INFORMATION:

APPLICANT: Piddington, Christopher S.
APPLICANT: Bishop, Paul D.
TITLE OF INVENTION: ADIPOCYTE-SPECIFIC PROTEIN HOMOLOG ZACRP2

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US-09-312-283C-294
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 294
LENGTH: 294
TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                            Matches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION: Compositions Isolated from Skin TITLE OF INVENTION: and Methods for Their Use FILE REFERENCE: 11000.1011c2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Strachan, Lorna
APPLICANT: Sleeman, Matthew
APPLICANT: Onrust, Rene
APPLICANT: Murison, James G.
APPLICANT: Kumble, Krishanand D.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Watson, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Sleeman, Matthew
APPLICANT: Onrust, Rene
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228
                                                                                                                                                                     115 GPRGPKGVSGTPGKHGIPGKKGPKGKKGEPGLPGPCSCGSSRAKSAFSVAVTKSYPRERL 174
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                                       191 SMYSYEMK-GKSDTSSNHAVLKLAKGDEVWLRM----GNGALHGDHQRFSTFAGFLLF 243
                                                                                                                         134 GIIFSSVETNIGNFFDVMTGRFGAPVSGVYFFTFSMM---KHEDVEEVYVYLMHNGNTVF 190
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                                                                                                                                                                                                                                                                                                                                                                                                                         86; Conservative
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RIRTFDANTGNHDVASGSTILALKEGDEVWLQIFYSEQNGLFYDPYWTDSLFTGFLIY
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                                                                                 PIKEDKILMNEGGHYNASSGKEVCSVPGIYYFTYDITLANKH-----LAIGLVHNGQ--Y
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                                                                                                                                                                                                            -GQHGPKGEKGYPGIP-----PELQIAFMASLATHFSNQNS 133
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Pred. No. 1.3e-23;
1; Mismatches 89
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68
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285
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RESULT 13
US-09-976-594-815
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Patent No. 6673549
Patent No. 6673549
GENERAL INFORMATION:
APPLICANT: Furness, Michael
APPLICANT: Buchbinder, Jenny
TITLE OF INVENTION: GENES EXPRESSED IN C3A LIVER CELL CULTURES TREATED WITH
FILE REFERENCE: PA-0041 US
CURRENT APPLICATION NUMBER: US/09/976,594
CURRENT APPLICATION NUMBER: US/09/976,594
CURRENT FILING DATE: 2001-10-12
PRIOR APPLICATION NUMBER: 60/240,409
PRIOR APPLICATION DATE: 2001-10-12
PRIOR APPLICATION NUMBER: G0/240,409
PRIOR FILING DATE: 2000-10-12
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CURRENT FILING DATE: 2000-04-19
PRIOR APPLICATION NUMBER: 60/130,207
PRIOR FILING DATE: 1999-04-20
NUMBER OF SEQ ID NOS: 20
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 2
                                                                                                                                                                                                                                                                                                                                                 NUMBER OF SEQ ID NOS: 1143
SOPTWARE: PERL Program
SEQ ID NO 815
LENGTH: 258,
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Best Local Similarity
Matches 73; Conserv
                                                                                                                                                         Matches
                                                                                                                                                                       Query Match
Best Local Similarity
                                                                                                                                                                                                                               ORGANISM: Homo sapiens
FEATURE:
NAME/KEY: misc_feature
OTHER INFORMATION: Incyte ID No.
-09-976-594-815
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       LENGTH: 285
TYPE: PRT
ORGANISM: Homo
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                                                                                                                                                                                                                                                                                                                                TYPE: PRT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   125 ATHESNONSGIIFSSVETNIGNFFDVMTGRFGAPVSGVYFFTFSMM---KHEDVEEVYVY 181
102
                                   89
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GKAGAI GRAGPRGPKGVNGTPGKHGTPGKKGPKGKKGEPGLPGPCSCGSGHTKSAFSVAV
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SLPGPQGPPGPPGAPGPSGMMGRMGFPGKDGQDGHDGDRGDSGEEGPPGRTGNRGKPGPK
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SFRGYQGPPGPPG-----GIP---GNHGNNGNNGATGHEGAKGEKGDKGDLGPR
PGKPGPPGLPGAGGSGAISTATYTTVP----RVAFYAGL----KNPHEGYEVLKFDDVVTN
                                 KGDLGPRG--ERGQHGPKGEKGYPGIPPELQIAFMASLATHFSNONSG----IIFSSVETN
                                                                        SEQSGAPPP--STLVQGPQGKPGRTGKPGPPGPPGDP-----GPPGPVGPPGEKGE
                                                                                                               SPQTGGLPPDCSKCCHGDYSFRGYQGPPGPPGPPGIPGNHGNNGNNGATGHEGAKGEKGD
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                                                                                                                                                    32;
                                                                                                                                                    Score 297.5; DB 4;
Pred. No. 8e-22;
2; Mismatches 89;
                                                                                                                                                                                                                                                      6673549 170915CD
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    GQHGPKGEKGYPGIP-----PELQIAFMASL 124
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        74; Indels
                                                                                                                                                                                          Length 258;
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TITLE OF INVENTION: 98 Human Secreted Protein FILE REFERENCE: PZ031P1
CURRENT APPLICATION UMMBER: US/09/489,847
CURRENT FILING DATE: 2000-01-24
EARLIER APPLICATION UMMBER: PCT/US99/17130
EARLIER APPLICATION UMMBER: 60/094,657
EARLIER APPLICATION NUMBER: 60/094,657
EARLIER FILING DATE: 1998-07-30
EARLIER APPLICATION NUMBER: 60/095,486
EARLIER APPLICATION UMMBER: 60/095,486
EARLIER APPLICATION UMMBER: 60/095,486
EARLIER APPLICATION UMMBER: 60/095,486
EARLIER APPLICATION UMMBER: 60/095,454
EARLIER APPLICATION UMMBER: 60/095,454
EARLIER APPLICATION UMMBER: 60/095,454
EARLIER APPLICATION UMMBER: 60/095,455
EARLIER APPLICATION UMMBER: 60/095,455
EARLIER APPLICATION UMMBER: 60/095,455
EARLIER APPLICATION UMMBER: 60/095,455
EARLIER FILING DATE: 1998-08-06
UMMBER: DSG ID NOS: 376
UNDBER: DSG ID NOS: 376
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SEQ ID NO 198
LENGTH: 260
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 198, App. Patent No. 647619
                                                                                                                                                                                                                                                                                                                                                                                                                       Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FEATURE:
NAME/KEY: SITE
LOCATION: (260)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Rosen et
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SOFTWARE: PatentIn Ver. 2.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                             Local
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             215 YASNSVILHLDAGDEVFIKLDGGKAHGGNSNKYSTFSGFIIY 256
224
                                       217 EVWLRM-----GNGALHGDHQRFSTFAGFLL 242
                                                                                                                         158 PVSGVYFFTFSMMKHE-DVEEVYVYLMHNGNTVFSMYSYEMKGKSDTSSNHAVLKLAKGD
                                                                                                                                                                110 -KGEMGSPGAP--COKRFFAFSVGRKTALHSGEDFOTLLFERVFVNLDGCFDMATGQFAA
                                                                                                                                                                                                        103 PKGEKGYPGIPPELQIAFMA----SLATHFSNONSGIIFSSVETNIGNFFDVMTGRFGA 157
                                                                                                                                                                                                                                                                                     49 FRGY-----QGPPGPPGPPGIPGNHGNNGNNGATGHEGAKGEKGDKGDLGPRGERGQHG 102
                                                                                                                                                                                                                                                                                                                                   10 WAALLLFLL---MCEIPMVELTFDRAVASDCQRCCDSEDPLDPAHVSSASSSGRPHALPE
                                                                                                                                                                                                                                                    67 IRPYINITILKGDKGDPGPMGLPGYMGREGPQGEPGPQGSKGD----
                                                                                                                                                                                                                                                                                                                                                                                                                         79;
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                                                                                                                                                                                                                                                                                                                                                                                                                                             Similarity
RVWVRLFKRQRENAIYSNDFDTYITFSGHLI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TSSNHAVLKLAKGDEVWLRMGNGALH-GDHQRFSTFAGFLLF 243
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               LGNNYDAASGKFTCNIPGTYFFTYHVLMRGGDGTSMWADLCKNGQVRASAIAQDADQNYD 214
                                                                               Application US/09489847
                                                                                                                                                                                                                                                                                                                                                                                                                       Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                             21.7%;
29.2%;
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Pred. No. 1e-21;
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                                                                                                                                                                                                                                                                                                                                                                                                                           95;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Length
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US-09-489-847-349 ; Sequence 349, Application US/09489847 ; Patent No. 6476195

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APPLICANT: ROSEN et al
TITLE OF INVENTION: 98 Human Secreted Proteins
FILLE REFERENCE: P2031P1
CURRENT APPLICATION NUMBER: US/09/489,847
CURRENT FILING DATE: 2000-01-24
EARLIER APPLICATION NUMBER: PCT/US99/17130
EARLIER FILING DATE: 1999-07-29
EARLIER FILING DATE: 1999-07-29
EARLIER FILING DATE: 1998-07-30
EARLIER FILING DATE: 1998-07-30
EARLIER APPLICATION NUMBER: 60/095,486
EARLIER APPLICATION NUMBER: 60/095,486
EARLIER APPLICATION NUMBER: 60/095,454
EARLIER APPLICATION NUMBER: 60/095,454
EARLIER FILING DATE: 1998-08-05
EARLIER FILING DATE: 1998-08-06
EARLIER APPLICATION NUMBER: 60/095,454
EENGLIER FILING DATE: 1998-08-06
EARLIER APPLICATION NUMBER: 60/095,455
EARLIER ROPLICATION NUMBER: 60/095,455
EARLIER APPLICATION NUMBER: 60/095,455
EARLIER FILING DATE: 1998-08-06
EARLIER APPLICATION NUMBER: 60/095,455
EARLIER FILING DATE: 1998-08-06
SEQUID NO 349
LENGTH: 287
TYPE: DRT
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Search completed: February 22, 2005, 20:24:29 Job time : 44 secs
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; ORGANISM: Homo sapiens
US-09-489-847-349
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Matches
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             GENERAL INFORMATION:
                                                                                                    252 RVWVRLFKRQRENAIYSNDFDTYITFSGHLI 282
                                                                                                                                                    217 EVWLRM-----GNGALHGDHQRFSTFAGFLL 242
                                                                                                                                                                                                             195
                                                                                                                                                                                                                                                        158 PVSGVYFFTFSMMKHE-DVEEVYVYLMHNGNTVFSMYSYEMKGKSDTSSNHAVLKLAKGD 216
                                                                                                                                                                                                                                                                                                            138 -KGEMGSPGAP--CQKRFFAFSVGRKTALHSGEDFQTLLFERVFVNLDGCFDMATGQFAA 194
                                                                                                                                                                                                                                                                                                                                                             103 PKGEKGYPGIPPELQIAFMA-----SLATHFSNQNSGIIFSSVETNIGNFFDVMTGRFGA 157
                                                                                                                                                                                                                                                                                                                                                                                                             95 IRPVINITILKGDKGDPGPMGLPGYMGREGPQGEPGPQGSKGD------ 137
                                                                                                                                                                                                                                                                                                                                                                                                                                              38 WAALLELL---MCEIPMVELTFDRAVASDCQRCCDSEDPLDPAHVSSASSSGRPHALPE 94
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              79;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  9 WQLLALFFLPFCLCQDEYMESPQTGGLPPDCSKCC-------HGDYS 48
                                                                                                                                                                                                21.7%; Score 296.5; DB 4; Length 287;
nilarity 29.2%; Pred. No. 1.2e-21;
Conservative 34; Mismatches 95; Indels 63
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Title:
Perfect score:
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Maximum Match 100%
¡Listing first 45 summaries
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Maximum DB seq length: 2000000000
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มุ367
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1. /cgn2 6/ptodata/2/pubpaa/US07 PUBCOMB.pep:*

2. /cgn2-6/ptodata/2/pubpaa/PCT NEW PUB.pep:*

3. /cgn2 6/ptodata/2/pubpaa/US06 NEW PUB.pep:*

4. /cgn2-6/ptodata/2/pubpaa/US07 NEW PUB.pep:*

5. /cgn2-6/ptodata/2/pubpaa/US07 NEW PUB.pep:*

6. /cgn2-6/ptodata/2/pubpaa/US07 NEW PUB.pep:*

7. /cgn2-6/ptodata/2/pubpaa/US08 NEW PUB.pep:*

8. /cgn2-6/ptodata/2/pubpaa/US08 NEW PUB.pep:*

9. /cgn2-6/ptodata/2/pubpaa/US08 NEW PUB.pep:*
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Copyright (c) 1993 - 2005 Compugen Ltd.
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n2_6/ptodata/2/pubpaa/US09A_PUBCOMB.pep:*
gn2_6/ptodata/2/pubpaa/US09B_PUBCOMB.pep:*
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

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12 13	10 10	8 <b>7</b> 6	540	201	Result
1367 1367	1367 1367 1367	1367 1367 1367	1367	1367	Score
100.0	100.0	100.0	100.0	100.0	% Query Match
246 246	246 246	224 246 6	222	2246	Length
14 15	14 14 14	14 14	14 14	13	DB
US-10-321-164-2 US-10-236-392-68	US-10-036-150-2 US-10-036-063-2 US-10-035-977-2	US-10-035-719-2 US-10-036-160-2 US-10-035-958-2	US-10-036-041-2 US-10-035-855-2 US-10-036-214-2	US-09-931-836-2 US-10-036-342-2	ID
	Sequence 2 Sequence 2	Sequence 2 Sequence 2	Sequence 2	Sequence Sequence	Description
2, Appli 68, Appl	2, Appli 2, Appli 2, Appli 2, Appli	2, Appli 2, Appli 2, Appli 2, Appli	z, Appli 2, Appli 2, Appli	2, Appli 2, Appli 2, Appli	

45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14
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22.2		•		22.4					22.6				•	•			23.1	•	•			42.6	58.0		•	89.7	•	•	96.6	96.6	•
285	285	285	285	331	330	330	314	289	289	294	303	303	289	289	289	288	294	285	267	75	105	105	223	225	225	225	246	319	319	319	246
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-10-621-787-2	-10-411-120-8	-10-411	-10-234	US-10-220-120-354		-10-	US-10-264-049-2619	•	0-234-	0-236-055A-	-10-203-708-3	-10-234-	-10-408-765	-10-451-168	-10-411-	-10-203-708	-09-866-050A-29	-09-866-050A-	-10-332-947-	-10 - 385	-09-866-050A-2	-09-866-050A-	-10-169-395-3		US-10-091-458-41	-10-236-392	-321-164	-10-332-947	-10-719-205	-012-	US-10-332-947-38
equence 2	emience 88	equence 60	е 5	e 35	e 30	e 6,	Sequence 2619, Ap	63	Sequence 15, Appl	ю 8,	e 31	2	e 17	10	59	30	29	382	O	10,	280	147	е 39,	e 41,	e 41,	е 66,	e 12,	37,	Sequence 2, Appli	10	38,

## ALIGNMENTS

US-09-931-336-2

Sequence 2, Application US/09931836

Publication No. US20030027249A1

GENERAL INFORMATION:

APPLICANT: Besnoyers, Luc

APPLICANT: Goddard, Audrey

APPLICANT: Wactanabe, Colin K.

APPLICANT: Wactanabe, Colin K.

APPLICANT: Wactanabe, Colin K.

APPLICANT: Wood, William I.

APPLICANT: Wood, Willia

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PRIOR
OR APPLICATION NUMBER: PCT/US00/05601
OR FILING DATE: 2000-03-01
OR APPLICATION NUMBER: PCT/US00/05841
OR APPLICATION NUMBER: PCT/US00/14042
OR APPLICATION NUMBER: PCT/US00/14042
OR FILING DATE: 2000-05-22
OR APPLICATION NUMBER: PCT/US00/15264
OR FILING DATE: 2000-06-02
OR APPLICATION NUMBER: PCT/US00/23522
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OR FILING DATE: 1999-01-22
DR APPLICATION NUMBER: 60/125774
OR FILING DATE: 1999-03-23
OR APPLICATION NUMBER: 60/125778
OR FILING DATE: 1999-03-23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              )R FILING DATE: 1999-05-04

NR AFPLICATION NUMBER: 60/135750

NR FILING DATE: 1999-05-25

NR AFPLICATION NUMBER: 60/138166

NR FILING DATE: 1999-06-08

NR AFPLICATION NUMBER: 60/144791
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     FILING DATE: 2001-03-2.
APPLICATION NUMBER: 09/854208
APPLICATION NUMBER: 09/854208
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FILING DATE: 1999-10-29
APPLICATION NUMBER: 09/311832
FILING DATE: 1999-05-14
APPLICATION NUMBER: 09/380142
                                                                                                                                                                                                                                                                                                                                                FILING DATE: 1999-12-02
APPLICATION NUMBER: PCT/US99/30720
FILING DATE: 1999-12-22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: PCT/US99/10733
FILING DATE: 1999-05-14
APPLICATION NUMBER: PCT/US99/28551
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FILING DATE: 2001-06-29
APPLICATION NUMBER: 09/908,827
FILING DATE: 2001-07-18
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APPLICATION NUMBER: 09/874503
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APPLICATION NUMBER: 09/747259
FILING DATE: 2000-12-20
APPLICATION NUMBER: 09/816744
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APPLICATION NUMBER: 09/644848
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APPLICATION NUMBER: 60/132379
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FILING DATE: 1999-04-27
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APPLICATION NUMBER: 60/131272
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APPLICATION NUMBER: 60/130359
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PRIOR APPLICATION NUMBER: PCT/US01/06520
PRIOR FILING DATE: 2001-08-28
PRIOR APPLICATION NUMBER: PCT/US01/17800
PRIOR FILING DATE: 2001-06-01
PRIOR APPLICATION NUMBER: PCT/US01/19692
PRIOR APPLICATION NUMBER: PCT/US01/21066
PRIOR PILING DATE: 2001-06-29
PRIOR APPLICATION NUMBER: PCT/US01/21066
PRIOR FILING DATE: 2001-06-29
PRIOR PILING DATE: 2001-07-09
NUMBER OF SEQ ID NOS: 80
IENOTE: 2001
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US-10-036-342-2
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Matches 246;
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Best Local Similarity
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TYPE: PRT
ORGANISM: Homo Sapien
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FILING DATE: 2000-12-01
APPLICATION NUMBER: PCT/US00/34956
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APPLICATION NUMBER:
FILING DATE: 2000-08
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                                                                    LLFETK 246
                                                                                                                                       YLMHNGNTVFSMYSYEMKGKSDTSSNHAVLKLAKGDEVWLRMGNGALHGDHQRFSTFAGF
                                                                                                                                                                                                           MASLATHFSNQNSGII FSSVETNI GNFFDVMTGRFGAPVSGVYFFTFSMMKHEDVEEVYV
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Pred. No. 7e-117;
D; Mismatches 0;
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RESULT 2
US-10-036-342-2
Sequence 2, Application US/10036342
Publication No. US20020090681A1
GENERAL IMFORMATION:
APPLICANT: Desmoyers, Luc
APPLICANT: Desmoyers, Luc
APPLICANT: Goddwski, Pan L.
APPLICANT: Goddwski, Pan J.
APPLICANT: Godowski, Pan J.
APPLICANT: Gurney, Austin L.
APPLICANT: Stewart, Timothy A.
APPLICANT: Watanabe, Colin K.
APPLICANT: Watanabe, Colin K.
APPLICANT: Watanabe, Colin K.
APPLICANT: Matanabe, Colin K.
APPLICANT: Matanabe, Colin K.
APPLICANT: AATON, WATANABER: US/10/036,342
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES
TITLE OF INVENTION NUMBER: US/10/036,342
CURRENT APPLICATION NUMBER: 60/085579
PRIOR APPLICATION NUMBER: 60/112514
PRIOR APPLICATION NUMBER: 60/112514
PRIOR APPLICATES DATE: 1998-11-15
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OR APPLICATION NUMBER: 60/131272
OR ETLING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/131291
OR FILING DATE: 1999-05-04
OR APPLICATION NUMBER: 60/132371
OR APPLICATION NUMBER: 60/132371
OR APPLICATION NUMBER: 60/132379
OR APPLICATION NUMBER: 60/132379
OR FILING DATE: 1999-05-04
OR APPLICATION NUMBER: 60/132383
OR FILING DATE: 1999-05-25
OR APPLICATION NUMBER: 60/135750
OR FILING DATE: 1999-05-25
OR APPLICATION NUMBER: 60/144791
OR APPLICATION NUMBER: 60/146970
OR FILING DATE: 1999-08-03
OR APPLICATION NUMBER: 60/162506
OR FILING DATE: 1999-08-03
OR APPLICATION NUMBER: 09/311832
OR APPLICATION NUMBER: 09/310142
OR APPLICATION NUMBER: 09/310142
OR APPLICATION NUMBER: 09/3747259
OR APPLICATION NUMBER: 09/747259
                                                                                                                                                                                                                                                                                                                     OR APPLICATION NUMBER: 09/816744

OR FILING DATE: 2001-03-22

OR APPLICATION NUMBER: 09/854208

OR FILING DATE: 2001-05-10

OR APPLICATION NUMBER: 09/854280

OR FILING DATE: 2001-05-10
APPLICATION FILING DATE:
APPLICATION
                                                                                                                                 APPLICATION NUMBER: 09/874503
FILING DATE: 2001-06-05
APPLICATION NUMBER: 09/869599
FILING DATE: 2001-06-29
APPLICATION NUMBER: 09/908,827
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APPLICATION NUMBER: 60/130359
APPLICATION NUMBER: 60/131270
APPLICATION NUMBER: 60/131270
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FILING DATE: 1999-03-24
APPLICATION NUMBER: 60/127035
FILING DATE: 1999-03-31
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APPLICATION NUMBER: 60/125774
FILING DATE: 1999-03-23
APPLICATION NUMBER: 60/125778
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FILING DATE: 1999-01-12
APPLICATION NUMBER: 60/116843
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APPLICATION NUMBER: 60/114140
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FILING DATE: 1998-12-23
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FILING DATE: 1998-12-23
                                                                                                          FILING DATE:
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                                  NUMBER: PCT/US99/10733: 1999-05-14
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                                                                                                                                                                                                                                                                                                                 NUMBER: 09/854280
2001-05-10
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PCT/US99/28551
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RESULT 3 US-10-036-041-2

Sequence 2, Application US/10036041
Publication No. US20020192751A1
GENERAL INFORMATION:
APPLICANT: Desnoyers, Luc
APPLICANT: Eston, Dan L.

APPLICANT:
APPLICANT:
APPLICANT:

Eaton, Dan L. Goddard, Audrey Godowski, Paul J. Gurney, Austin L.

Pan, James Stewart, Timothy

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; LENGTH: 246
; TYPE: PRT
; ORGANISM: Homo S
US-10-036-342-2
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PRIOR APPLICATION NUMBER: PCT/US99/30720
PRIOR APPLICATION NUMBER: PCT/US00/05601
PRIOR APPLICATION NUMBER: PCT/US00/05601
PRIOR APPLICATION NUMBER: PCT/US00/05841
PRIOR FILING DATE: 2000-03-02
PRIOR PILING DATE: 2000-05-02
PRIOR APPLICATION NUMBER: PCT/US00/15264
PRIOR APPLICATION NUMBER: PCT/US00/23522
PRIOR FILING DATE: 2000-06-02
PRIOR PILING DATE: 2000-08-24
PRIOR APPLICATION NUMBER: PCT/US00/33678
PRIOR PILING DATE: 2000-12-01
PRIOR APPLICATION NUMBER: PCT/US00/34956
PRIOR PILING DATE: 2000-12-02
PRIOR APPLICATION NUMBER: PCT/US01/17800
PRIOR APPLICATION NUMBER: PCT/US01/17800
PRIOR PILING DATE: 2001-06-01
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SEQ ID NO 2
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Best Local Similarity
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                                LLFETK 246
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                                                                                                                           YLMHNGNTVFSNYSYEMKGKSDTSSNHAVLKLAKGDEVWLRMGNGALHGDHQRFSTFAGF
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LLFETK 246
                                                                                                                                                                                              MASLATHFSNONSGIIFSSVETNIGNFFDVMTGRFGAPVSGVYFFTFSMMKHEDVEEVYV
                                                                                                 YLMHNGNTVFSMYSYEMKGKSDTSSNHAVLKLAKGDEVWLRMGNGALHGDHQRFSTFAGF
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Pred. No. 7e-117;
D; Mismatches 0;
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CURRENT FILING DATE: 2
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
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CURRENT APPLICATION NUMBER: US/10/036,041
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OR FILING DATE: 1998-12-23
OR APPLICATION NUMBER: 60/114140
OR FILING DATE: 1998-12-23
OR APPLICATION NUMBER: 60/115552
OR FILING DATE: 1999-01-12
OR APPLICATION NUMBER: 60/116843
OR FILING DATE: 1999-01-22
OR APPLICATION NUMBER: 60/125774
OR APPLICATION NUMBER: 60/125774
OR FILING DATE: 1999-03-23
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DR APPLICATION NUMBER: 60/144791
DR FILING DATE: 1999-07-20
DR APPLICATION NUMBER: 60/146970
DR FILING DATE: 1999-08-03
DR APPLICATION NUMBER: 60/162506
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OR APPLICATION NUMBER: 60/127706

OR FILING DATE: 1999-04-05

OR APPLICATION NUMBER: 60/129122

OR FILING DATE: 1999-04-13

OR APPLICATION NUMBER: 60/130359

OR FILING DATE: 1999-04-21
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PR FILING DATE: 1999-04-27
PR APPLICATION NUMBER: 60/131272
PR FILING DATE: 1999-04-27
PR APPLICATION NUMBER: 60/131291
PR FILING DATE: 1999-04-27
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FILING DATE: 1999-03-23
APPLICATION NUMBER: 60/125826
FILING DATE: 1999-03-24
APPLICATION NUMBER: 60/127035
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FILING DATE: 1998-12-23
APPLICATION NUMBER: 60/113605
FILING DATE: 1998-12-23
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APPLICATION NUMBER: 09/311832
FILING DATE: 1999-05-14
APPLICATION NUMBER: 09/380142
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APPLICATION NUMBER: 60/135750
FILING DATE: 1999-05-25
APPLICATION NUMBER: 60/138166
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FILING DATE: 1998-05-15
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APPLICATION NUMBER: 60/132379
FILING DATE: 1999-05-04
APPLICATION NUMBER: 60/132383
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                                  NUMBER: 09/816744
: 2001-03-22
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; LENGTH: 246
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-036-041-2
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OR FILING DATE: 2000-08-24
OR APPLICATION NUMBER: PCT/US00/32678
OR APPLICATION NUMBER: PCT/US00/34956
OR APPLICATION NUMBER: PCT/US01/06520
OR APPLICATION NUMBER: PCT/US01/06520
OR APPLICATION NUMBER: PCT/US01/17800
OR FILING DATE: 2001-06-01
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OR APPLICATION NUMBER: PCT/US00/05841
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OR APPLICATION NUMBER: PCT/US00/15264
OR PPLICATION NUMBER: PCT/US00/23522
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PREPLICATION NUMBER: 09/854280
DR FILING DATE: 2001-05-10
DR PILICATION NUMBER: 09/874503
DR FILING DATE: 2001-06-05
DR PILICATION UNBER: 09/869599
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DR FILING DATE: 2001-06-29
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FILING DATE: 2001-07-18
APPLICATION NUMBER: PCT/US99/10733
FILING DATE: 1999-05-14
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FILING DATE: 1999-12-02
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                                                                                                                                                                                                                                                                                                       61 PPGIPGNHGNNGNNGATGHEGAKGEKGDKGDLGPRGERGQHGPKGEKGYPGIPPELQIAF
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                                                        YLMHNGNTVFSMYSYEMKGKSDTSSNHAVLKLAKGDEVWLRMGNGALHGDHQRFSTFAGF
                                                                                          YLMHNGNTVFSMYSYEMKGKSDTSSNHAVLKLAKGDEVWLRMGNGALHGDHQRFSTFAGF
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION NUMBER: 60/112514
PRIOR FILING DATE: 1998-12-15
PRIOR APPLICATION NUMBER: 60/113300
PRIOR FILING DATE: 1998-12-22
PRIOR APPLICATION NUMBER: 60/113430
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CURRENT FILING DATE:
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                                        APPLICATION NUMBER: 60/135750
FILING DATE: 1999-05-25
APPLICATION NUMBER: 60/138166
FILING DATE: 1999-06-08
APPLICATION NUMBER: 60/144791
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APPLICATION NUMBER: 60/130359
FILING DATE: 1999-04-27
APPLICATION NUMBER: 60/131270
FILING DATE: 1999-04-27
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FILING DATE: 1999-04-05
APPLICATION NUMBER: 60/129122
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APPLICATION NUMBER: 60/127035
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APPLICATION NUMBER: 60/113621
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APPLICATION NUMBER: 60/113430
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APPLICATION NUMBER: 60/
FILING DATE: 1999-05-04
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APPLICATION NUMBER: 60/132371
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FILING DATE: 1999-04-27
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Goddard, Audrey
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NUMBER: 60/146970
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LENGTH: 246
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Best Local Similarity
Matches 246; Conserv
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TYPE: PRT
ORGANISM: Homo
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PRIOR APPLICATION NUMBER: PCT/US01/21735
PRIOR FILING DATE: 2001-07-09
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PRIOR APPLICATION NUMBER: 09/311832
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IOR APPLICATION NUMBER: 09/908,827
IOR FILING DATE: 2001-07-18
IOR APPLICATION NUMBER: PCT/US99/10733
IOR FILING DATE: 1999-05-14
IOR APPLICATION NUMBER: PCT/US99/28551
IOR FILING DATE: 1999-12-02
IOR APPLICATION NUMBER: PCT/US99/30720
IOR FILING DATE: 1999-12-22
IOR FILING DATE: 1999-13-22
IOR FILING DATE: 2000-03-01
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APPLICATION NUMBER: 09/854208
FILING DATE: 2001-05-10
APPLICATION NUMBER: 09/854280
FILING DATE: 2001-05-10
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APPLICATION NUMBER: PCT/US01/19692
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FILING DATE: 2000-12-20
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APPLICATION NUMBER: PCT/US00/23522
FILING DATE: 2000-08-23
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APPLICATION NUMBER: 09/644848
FILING DATE: 2000-08-22
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APPLICATION NUMBER: PCT/US01/17800
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APPLICATION NUMBER: PCT/US00/14042
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                                                                                           MLWRQLIYWQLLALFFLFFCLCQDEYMESPQTGGLPPDCSKCCHGDYSFRGYQGPPGPPG
PPGIPGNHGNNGNNGATGHEGAKGEKGDKGDLGPRGERGQHGPKGEKGYPGIPPELQIAF
                                                          MLWRQLIYWQLLALFFLPFCLCQDEYMESPQTGGLPPDCSKCCHGDYSFRGYQGPPGPPG
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Pred. No. 7e-117;
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MASLATHFSNQNSGIIFSSVETNIGNFFDVMTGRFGAPVSGVYFFTFSMMKHEDVEEVYV 180

PPGI PGNHGNNGNNGATGHEGAKGEKGDKGDLGPRGERGQHGPKGEKGYPGI PPELQIAF

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RESULT 5
US-10-036-214-2
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PRIOR APPLICATION NUMBER: 60/113430
PRIOR APPLICATION NUMBER: 60/113605
PRIOR FILING DATE: 1998-12-23
PRIOR PELICATION NUMBER: 60/113621
PRIOR PELICATION NUMBER: 60/113621
PRIOR PELICATION NUMBER: 60/114140
PRIOR APPLICATION NUMBER: 60/114140
PRIOR APPLICATION NUMBER: 60/11552
PRIOR FILING DATE: 1998-12-23
PRIOR FILING DATE: 1998-11-23
PRIOR APPLICATION NUMBER: 60/11552
PRIOR FILING DATE: 1999-01-12
PRIOR APPLICATION NUMBER: 60/116843
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APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 2, Application US/10036214 Publication No. US20030032061A1
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CURRENT FILING DATE: 2001-12-26
PRIOR APPLICATION NUMBER: 60/085579
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/112514
PRIOR FILING DATE: 1998-12-15
PRIOR APPLICATION NUMBER: 60/113300
PRIOR APPLICATION NUMBER: 60/113300
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND
TITLE OF INVENTION: ACIDS ENCODING THE SAME
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILE REFERENCE: P3030R1C11
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OR FILING DATE: 1999-04-27

OR APPLICATION NUMBER: 60/131291

OR APPLICATION NUMBER: 60/132371

OR APPLICATION NUMBER: 60/132379

OR APPLICATION NUMBER: 60/132379
                                                                                                                                                                                                                                                                                                                                                                    DR FILING DATE: 1999-03-23
DR APPLICATION NUMBER: 60/125778
DR FILING DATE: 1999-03-23
DR APPLICATION NUMBER: 60/125826
DR FILING DATE: 1999-03-24
DR APPLICATION NUMBER: 60/127035
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FILING DATE: 1999-01-22
APPLICATION NUMBER: 60/125774
                                                                                                                                                                                   FILING DATE: 1999-04-21
APPLICATION NUMBER: 60/131270
                                                                                                                                                                                                                           FILING DATE: 1999-04-13
APPLICATION NUMBER: 60/130359
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Gurney, Austin L.
                                                                                                                                         NUMBER: 60/131272
                                                                                                                                                                                                                                                                                                                     NUMBER: 60/127706
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                                            US-10-036-214-2
                                                                                                            SEQ ID NO 2
LENGTH: 246
  Query Match
                                                                                                                                                                                 PRIOR FILING DATE: 2001-06-29
PRIOR APPLICATION NUMBER: PCT/US01/21735
PRIOR FILING DATE: 2001-07-09
                                                                  TYPE: PRT
ORGANISM: Homo Sapien
                                                                                                                                                                                                                                                                          APPLICATION NUMBER: PCT/US01/17800 FILING DATE: 2001-06-01 APPLICATION NUMBER: PCT/US01/19692 FILING DATE: 2001-06-20
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APPLICATION NUMBER: PCT/US00/32678
FILING DATE: 2000-12-01
APPLICATION NUMBER: PCT/US00/34956
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FILING DATE: 2000-08-23
APPLICATION NUMBER: PCT/US00/23328
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APPLICATION NUMBER: PCT/US99/28551
FILING DATE: 1999-12-02
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APPLICATION NUMBER: 09/380142
FILING DATE: 1999-08-25
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                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: PCT/US01/06520 FILING DATE: 2001-02-28
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FILING DATE: 2000-06-02
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APPLICATION NUMBER: 09/874503
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APPLICATION NUMBER: 09/816744
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APPLICATION NUMBER: 60/132383
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APPLICATION NUMBER: PCT/US99/10733
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APPLICATION NUMBER: 09/908,827
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                                                                                                                                                                                                                                                   APPLICATION NUMBER: PCT/US01/21066
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  100.0%;
  Score 1367;
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TITLE OF INVENTION: SECKETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3030R1C2
CCURRENT APPLICATION UNDEER: (US/10/035,719
CCURRENT FILING-DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/08579
PRIOR PILING DATE: 1998-05-15
PRIOR PILING DATE: 1998-05-15
PRIOR PILING DATE: 1998-12-19
PRIOR PILING DATE: 1998-12-29
PRIOR APPLICATION NUMBER: 60/11340
PRIOR PILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113605
PRIOR PILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113619
PRIOR PILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113621
PRIOR PILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113621
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PRIOR APPLICATION NUMBER: 60/115522
PRIOR APPLICATION NUMBER: 60/115522
PRIOR APPLICATION NUMBER: 60/125774
PRIOR APPLICATION NUMBER: 60/125776
PRIOR APPLICATION NUMBER: 60/125776
PRIOR APPLICATION NUMBER: 60/127035
PRIOR APPLICATION NUMBER: 60/127035
PRIOR APPLICATION NUMBER: 60/127035
PRIOR APPLICATION NUMBER: 60/127036
PRIOR PILING DATE: 1999-03-31
PRIOR APPLICATION NUMBER: 60/127035
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APPLICANT: Eaton, Dan L.
APPLICANT: Goddard, Audre
APPLICANT: Godowski, Paul
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      OR FILING DATE: 2000-08-24
OR APPLICATION NUMBER: PCT/US00/2328
OR FILING DATE: 2000-08-24
OR APPLICATION NUMBER: PCT/US00/32678
OR APPLICATION NUMBER: PCT/US00/34956
OR FILING DATE: 2000-12-20
OR APPLICATION NUMBER: PCT/US01/06520
OR FILING DATE: 2001-02-28
OR APPLICATION NUMBER: PCT/US01/17800
OR APPLICATION NUMBER: PCT/US01/17800
OR APPLICATION NUMBER: PCT/US01/17800
OR APPLICATION NUMBER: PCT/US01/19692
OR APPLICATION NUMBER: PCT/US01/19692
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OR FILING DATE: 2001-06-20
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OR FILING DATE: 1999-05-25
OR APPLICATION NUMBER: 60/138166
OR APPLICATION NUMBER: 60/144791
OR FILING DATE: 1999-06-08
OR APPLICATION NUMBER: 60/146970
OR APPLICATION NUMBER: 60/146970
OR FILING DATE: 1999-08-03
OR APPLICATION NUMBER: 60/162506
OR FILING DATE: 1999-10-29
OR APPLICATION NUMBER: 60/162506
OR APPLICATION NUMBER: 60/3311832
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OR FILING DATE: 2000-03-01
OR APPLICATION NUMBER: PCT/US00/05841
OR FILING DATE: 2000-03-02
OR APPLICATION NUMBER: PCT/US00/14042
OR FILING DATE: 2000-05-22
OR APPLICATION NUMBER: PCT/US00/15264
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OR FILING DATE: 2001-05-10
OR APPLICATION NUMBER: 09/874503
OR FILING DATE: 2001-06-05
OR APPLICATION NUMBER: 09/869599
OR FILING DATE: 2001-06-29
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FILING DATE: 2001-07-18
APPLICATION NUMBER: PCT/US99/10733
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APPLICATION NUMBER: 09/380142
FILING DATE: 1999-08-25
APPLICATION NUMBER: 09/644848
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APPLICATION NUMBER: 60/130359
FILING DATE: 1999-04-21
APPLICATION NUMBER: 60/131270
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APPLICATION NUMBER: PCT
FILING DATE: 2000-08-23
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FILING DATE: 1999-12-02
APPLICATION NUMBER: PCT/US99/30720
FILING DATE: 1999-12-22
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APPLICATION NUMBER: 09/747259
FILING DATE: 2000-12-20
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APPLICATION NUMBER: 60/132371
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APPLICANT: GOGMARIC, ANGREY
APPLICANT: GURNEY, Austin L.
APPLICANT: Gurney, Austin L.
APPLICANT: Pan, James
APPLICANT: Pan, James
APPLICANT: Watanabe, Colin K.
APPLICANT: Wood, William I.
APPLICANT: Wood, William I.
APPLICANT: Chang, Zemin
ITILE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION NUMBER: US/10/036,160
CURRENT FILING DATE: 1998-02-12
PRIOR APPLICATION NUMBER: 60/112514
PRIOR APPLICATION NUMBER: 60/113300
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113430
PRIOR APPLICATION NUMBER: 60/113621
PRIOR APPLICATION NUMBER: 60/113623
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; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-035-719-2
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PRIOR FILING DATE: 2001-06-29
PRIOR APPLICATION NUMBER: PCT/US01/21735
PRIOR FILING DATE: 2001-07-09
NUMBER OF SEQ ID NOS: 80
SEQ ID NO 2
LENGTH: 246
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Publication
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Goddard, Audre
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Match 100.0%;
Local Similarity 100.0%;
tes 246; Conservative (
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Godowski, Paul J.
Gurney, Austin L.
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Pred. No. 7e-117;
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                           OR APPLICATION NUMBER: PCT/US00/05841
OR FILING DATE: 2000-03-02
OR APPLICATION UNMBER: PCT/US00/14042
OR FILING DATE: 2000-05-22
OR APPLICATION UNMBER: PCT/US00/15264
OR FILING DATE: 2000-06-02
OR APPLICATION UNMBER: PCT/US00/23522
OR APPLICATION NUMBER: PCT/US00/23522
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DR APPLICATION NUMBER: 60/125774

DR FILING DATE: 1999-03-23

DR APPLICATION NUMBER: 60/125778

DR FILING DATE: 1999-03-23

DR APPLICATION NUMBER: 60/125826
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: 09/816744
FILING DATE: 2001-03-22
APPLICATION NUMBER: 09/854208
FILING DATE: 2001-05-10
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APPLICATION NUMBER: 09/644848
FILING DATE: 2000-08-22
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FILING DATE: 1999-10-29
APPLICATION NUMBER: 09/311832
FILING DATE: 1999-05-14
APPLICATION NUMBER: 09/380142
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FILING DATE: 1999-07-20
APPLICATION NUMBER: 60/146970
FILING DATE: 1999-08-03
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APPLICATION NUMBER: 60/138166
FILING DATE: 1999-06-08
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FILING DATE: 1999-05-04
APPLICATION NUMBER: 60/132379
FILING DATE: 1999-05-04
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FILING DATE: 1999-04-27
APPLICATION NUMBER: 60/131291
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APPLICATION NUMBER: PCT/US00/05601
FILING DATE: 2000-03-01
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APPLICATION NUMBER: PCT/US99/28551
FILING DATE: 1999-12-02
APPLICATION NUMBER: PCT/US99/30720
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APPLICATION NUMBER: 09/869599
FILING DATE: 2001-06-29
APPLICATION NUMBER: 09/908,827
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APPLICATION NUMBER: 60/131270
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APPLICATION NUMBER: 60/129122
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APPLICATION NUMBER: PCT/US99/10733
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Sequence 2, Application US/10035958
; Sequence 2, Application No. US20030049733A1
; GENERAL INFORMATION:
APPLICANT: Desnoyers Luc
APPLICANT: Desnoyers Luc
APPLICANT: Genoyers Luc
APPLICANT: Godowski, Paul J
APPLICANT: Godowski, Paul J
APPLICANT: Godowski, Paul J
APPLICANT: Watanabe, Colin K.
APPLICANT: Watanabe, Colin K.
APPLICANT: Watanabe, Colin K.
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: ASCRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3030R1C7
CURRENT APPLICATION NUMBER: 00/085579
PRIOR APPLICATION NUMBER: 60/085579
PRIOR APPLICATION NUMBER: 60/112514
PRIOR APPLICATION NUMBER: 60/113300
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SEQ ID NO 2
LENGTH: 246
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Best Local S
Matches 246
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ORGANISM: Homo Sapien
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OR FILING DATE: 2001-06-20
OR APPLICATION NUMBER: PCT/US01/21066
OR FILING DATE: 2001-06-29
OR APPLICATION NUMBER: PCT/US01/21735
OR APPLICATION NUMBER: PCT/US01/21735
OR FILING DATE: 2001-07-09
DEER OF SEQ ID NOS: 80
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APPLICATION NUMBER: PCT/US00/32678
FILING DATE: 2000-12-01
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PRIOR FILING DATE: 1999-03-31
PRIOR APPLICATION NUMBER: 60/127706
PRIOR FILING DATE: 1999-04-05
PRIOR APPLICATION NUMBER: 60/129122
PRIOR FILING DATE: 1999-04-13
PRIOR PPLICATION NUMBER: 60/130359
PRIOR FILING DATE: 1999-04-21
PRIOR APPLICATION NUMBER: 60/131270
PRIOR APPLICATION NUMBER: 60/131272
PRIOR APPLICATION NUMBER: 60/131272
PRIOR FILING DATE: 1999-04-27
PRIOR PILING DATE: 1999-04-27
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PRIOR APPLICATION NUMBER: 60/131291
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PRIOR APPLICATION NUMBER: 60/113430
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113605
PRIOR FILING DATE: 1998-12-23
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PRIOR APPLICATION NUMBER: 60/115552
       DR FILING DATE: 2001-06-29
DR APPLICATION NUMBER: 09/908,827
DR FILING DATE: 2001-07-18
DR APPLICATION NUMBER: PCT/US99/10733
DR FILING DATE: 1999-05-14
DR APPLICATION UMBER: PCT/US99/28551
DR APPLICATION UMBER: PCT/US99/28551
DR FILING DATE: 1999-12-02
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OR APPLICATION NUMBER: 60/146970

OR FILING DATE: 1999-08-03

OR APPLICATION NUMBER: 60/162506

OR FILING DATE: 1999-10-29

OR APPLICATION NUMBER: 09/311832

OR APPLICATION NUMBER: 09/311832

OR FILING DATE: 1999-05-14
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DR FILING DATE: 1999-01-22
DR APPLICATION NUMBER: 60/125774
DR FILING DATE: 1999-03-23
DR APPLICATION NUMBER: 60/125778
DR APPLICATION NUMBER: 60/125778
DR APPLICATION NUMBER: 60/125826
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R FILING DATE: 1999-08-25

R APPLICATION NUMBER: 09/644848

R FILING DATE: 2000-08-22

R APPLICATION NUMBER: 09/47259

R FILING DATE: 2000-12-20

R APPLICATION NUMBER: 09/816744
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R APPLICATION NUMBER: 60/132383

RR APPLICATION NUMBER: 60/132383

RR APPLICATION NUMBER: 60/135750

RR FILING DATE: 1999-05-25

RR APPLICATION NUMBER: 60/138166
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APPLICATION NUMBER: 60/113621
FILING DATE: 1998-12-23
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APPLICATION NUMBER: 09/854208
FILING DATE: 2001-05-10
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FILING DATE: 1999-05-04
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RESULT 9
US-10-036-150-2
; Sequence 2, Application US/10036150
; Publication No. US20030049734A1
; GENERAL INFORMATION:
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Pan, James
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Watanabe, Colin K.
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; ORGANISM: Homb
US-10-035-958-2
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Matches 246
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LENGTH: 246
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APPLICATION NUMBER: PCT/US01/17800
FILING DATE: 2001-06-01
APPLICATION NUMBER: PCT/US01/19692
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APPLICATION NUMBER: PCT/US00/23522
FILING DATE: 2000-08-23
APPLICATION NUMBER: PCT/US00/23328
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APPLICATION NUMBER: PCT/US00/14042
FILING DATE: 2000-05-22
APPLICATION NUMBER: PCT/US00/15264
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APPLICATION NUMBER: PCT/US00/05841
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APPLICATION NUMBER: PCT/US01/06520
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APPLICATION NUMBER: PCT/US00/32678
FILING DATE: 2000-12-01
APPLICATION NUMBER: PCT/US00/34956
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NUMBER: PCT/US00/05601
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NIMBER: PCT/US01/21066
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Pred. No. 7e-117;
; Mismatches 0;
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APPLICANT: Mood, William I.

APPLICANT: Exhang, Zemin
APPLICANT: Exhang, Zemin
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PITTLE OF INVENTION: SECRETS WOODLNG, 1.50

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APPLICATION NUMBER: 09/854280 FILING DATE: 2001-05-10

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LENGTH: 246
; TYPE: PRT
; ORGANISM: Homo Sapien
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PRIOR FILING DATE: 2001-07-09
NUMBER OF SEQ ID NOS: 80
SEQ ID NO 2
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FILING DATE: 1999-12-02
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APPLICATION NUMBER: PCT/US01/19692
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APPLICATION NUMBER: PCT/US00/05601
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APPLICATION NUMBER: PCT/US00/05841
FILING DATE: 2000-03-02
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APPLICATION NUMBER: PCT/US00/15264
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                                                                                         YLMHNGNTVFSMYSYEMKGKSDTSSNHAVLKLAKGDEVWLRMGNGALHGDHQRFSTFAGF
 LLFETK 246
                                   LLFETK 246
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                                                                       YLMHNGNTVFSMYSYEMKGKSDTSSNHAVLKLAKGDEVWLRMGNGALHGDHQRFSTFAGF
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PRIOR APPLICATION NUMBER: 60/085579
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/112514
PRIOR FILING DATE: 1998-12-15
PRIOR APPLICATION NUMBER: 60/113300
PRIOR APPLICATION NUMBER: 60/113430
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Publication No. US20030092063A1
GENERAL INFORMATION:
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PRIOR APPLICATION NUMBER: 60/113621
PRIOR FILING DATE: 1998-17
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TITLE OF INVENTION: ACIDS ENCODING THE SI
FILE REFERENCE: P3030R1C6
CURRENT APPLICATION NUMBER: US/10/036,063
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PRIOR APPLICATION NUMBER: 60/113605
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R APPLICATION NUMBER: 60/138166

R FILING DATE: 1999-06-08

R APPLICATION NUMBER: 60/144791

DR FILING DATE: 1999-07-20

R APPLICATION NUMBER: 60/146970
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APPLICATION NUMBER: 60/125826
FILING DATE: 1999-03-24
APPLICATION NUMBER: 60/127035
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APPLICATION NUMBER: 60/132383
FILING DATE: 1999-05-04
APPLICATION NUMBER: 60/135750
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FILING DATE: 1999-04-27
APPLICATION NUMBER: 60/132371
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APPLICATION NUMBER: 60/129122
FILING DATE: 1999-04-13
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FILING DATE: 1999-03-23
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FILING DATE: 1999-01-12
APPLICATION NUMBER: 60/116843
FILING DATE: 1999-01-22
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FILING DATE: 1999-08-03
APPLICATION NUMBER: 60/162506
FILING DATE: 1999-10-29
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APPLICATION NUMBER: 60/132379
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FILING DATE: 1999-04-21
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Godowski, Paul
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APPLICATION NUMBER: PCT/US01/17800
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APPLICATION NUMBER: PCT/US00/05841
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APPLICATION NUMBER: PCT/US00/05841
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APPLICATION NUMBER: PCT/US00/23328
FILING DATE: 2000-08-24
APPLICATION NUMBER: PCT/US00/32678
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APPLICATION NUMBER: PCT/US00/14042
FILING DATE: 2000-05-22
APPLICATION NUMBER: PCT/US00/15264
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APPLICATION NUMBER: PCT/US00/05601
FILING DATE: 2000-03-01
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APPLICATION NUMBER: PCT/US99/10733
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FILING DATE: 2001-06-29
APPLICATION NUMBER: 09/908,827
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FILING DATE: 2001-03-22
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APPLICATION NUMBER: 09/747259
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APPLICATION NUMBER: PCT/US01/21066
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APPLICATION NUMBER: PCT/US00/23522
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APPLICATION NUMBER: PCT/US99/28551
FILING DATE: 1999-12-02
APPLICATION NUMBER: PCT/US99/30720
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                                                                  PPGIPGNHGNNGNNGATGHEGAKGEKGDKGDLGPRGERQQHGPKGEKGYPGIPPELQIAF 120
                                                                                                                              MLWRQLIYWQLLALFFLPFCLCQDEYMESPQTGGLPPDCSKCCHGDYSFRGYQGPPGPPG
                                              PPGIPGNHGNNGNNGATGHEGAKGEKGDKGDLGPRGERGQHGPKGEKGYPGIPPELQIAF
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                                                                                                                                                                           Score 1367; DB 14;
Pred. No. 7e-117;
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PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/112514
PRIOR FILING DATE: 1998-12-15
PRIOR APPLICATION NUMBER: 60/113300
PRIOR FILING DATE: 1998-12-22
PRIOR APPLICATION NUMBER: 60/113430
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113605
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113621
PRIOR APPLICATION NUMBER: 60/113621
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PRIOR APPLICATION NUMBER: 60/114140
PRIOR APPLICATION NUMBER: 60/11552
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PRIOR APPLICATION NUMBER: 60/115852
PRIOR APPLICATION NUMBER: 60/116843
PRIOR APPLICATION NUMBER: 60/116843
PRIOR FILING DATE: 1999-01-12
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PRIOR FILING DATE: 1999-01-12
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CURRENT APPLICATION NUMBER: US/10/035,977
CURRENT FILING DATE: 2001-12-26
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                                                                                                                                                                                                                OR APPLICATION NUMBER: 60/125774
OR APPLICATION NUMBER: 60/125774
OR APPLICATION NUMBER: 60/125774
OR APPLICATION NUMBER: 60/125778
OR PILING DATE: 1999-03-23
OR PILING DATE: 1999-03-23
OR APPLICATION NUMBER: 60/12578
OR APPLICATION NUMBER: 60/125826
OR FILING DATE: 1999-03-24
OR APPLICATION NUMBER: 60/127035
OR PILING DATE: 1999-03-31
OR APPLICATION NUMBER: 60/12706
OR PILING DATE: 1999-04-13
OR APPLICATION NUMBER: 60/129122
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; ORGANISM: Homo
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NUMBER OF SEQ ID NOS: 80
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OR APPLICATION NUMBER: 09/747259

OR FILING DATE: 2000-12-20

OR APPLICATION NUMBER: 09/816744

OR FILING DATE: 2001-03-22

OR APPLICATION NUMBER: 09/854208

OR APPLICATION NUMBER: 09/854200

OR APPLICATION NUMBER: 09/854280

OR FILING DATE: 2001-05-10

OR FILING DATE: 2001-05-10
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FILING DATE: 2000-06-02
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FILING DATE: 1999-12-02
APPLICATION NUMBER: PCT/US99/30720
FILING DATE: 1999-12-22
APPLICATION NUMBER: PCT/US00/05601
                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: PCT/US00/23328
FILING DATE: 2000-08-24
APPLICATION NUMBER: PCT/US00/32678
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APPLICATION NUMBER: 09/874503
FILING DATE: 2001-06-05
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                                                                                                                                                                                                                                             APPLICATION NUMBER: PCT/US01/19692
                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: PCT/US00/23522 FILING DATE: 2000-08-23
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 100.0%;
 Score 1367; DB 14;
Pred. No. 7e-117;
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CURRENT APPLICATION NUMBER: US/10/321,164
CURRENT FILING DATE: 2002-12-17
PRIOR APPLICATION NUMBER: US/09/552,225A
PRIOR RILING DATE: 2000-04-19
PRIOR APPLICATION NUMBER: 60/130,199
PRIOR FILING DATE: 1999-04-20
NUMBER OF SEQ ID NOS: 20
SOFTWARE: FRASTSEQ for Windows Version 3.0
SEQ ID NO 2
LENGTH: 246
TYPE: PRT
ORGANISM: Homo sapiens
US-10-321-164-2
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US-10-321-164-2
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RESULT 13
US-10-236-392-68
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Publication No. US2003016530A1
GENERAL INFORMATION:
APPLICANT: Piddington, Christopher S.
APPLICANT: Bishop, Paul
TITLE OF INVENTION: ADIPOCYTE-SPECIFIC PROTEIN HOMOLOG ZACRP3
FILE REFERENCE: 99-09
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                           1 MLWRQLIYWQLLALFFLPFCLCQDEYMESPQTGGLPPDCSKCCHGDYSFRGYQGPPGPPG
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                                                              LLFETK 246
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ilarity 100.0%;
Conservative 0;
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Pred. No. 7e-117;
; Mismatches 0;
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TENGTH: 246
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                                                                                                               Matches
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Best Local Similarity
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APPLICANT:
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TITLE OF INVENTION: THERAPEUTIC POLYPEPTIDES, NUCLEIC ACIDS ENCODING
FILE REFERENCE: 21402-4428
CURRENT APPLICATION NUMBER: US/10/236,392
CURRENT FILING DATE: 2002-09-06
PRIOR APPLICATION NUMBER: US09/540,763
RRIOR FILING DATE: 2000-03-30
PRIOR APPLICATION NUMBER: US09/390,155
PRIOR PRIOR APPLICATION NUMBER: US09/390,155
PRIOR APPLICATION NUMBER: US09/635,949
PRIOR FILING DATE: 2000-08-10
PRIOR FILING DATE: 2000-08-10
                                                                                                                                                                                                                                                                                                                                                    Remaining Prior Application data removed - NUMBER OF SEQ ID NOS: 794
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION NUMBER: US60/318,765
PRIOR FILING DATE: 2001-09-12
PRIOR APPLICATION NUMBER: US60/357,303
PRIOR FILING DATE: 2002-02-15
PRIOR FILING DATE: 2002-02-15
                                                                                                                                                                                                                                          LENGTH: 246
TYPE: PRT
ORGANISM: Homo sapiens
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                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: US60/318,120
FILING DATE: 2001-09-07
APPLICATION NUMBER: US60/318,130
FILING DATE: 2001-09-07
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: US09/659,634
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FILING DATE: 2000-09-1
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                                                                                                               246;
MLWRQLIYWQLLALFFLFFCLCQDEYMESPQTGGLPPDCSKCCHGDYSFRGYQGPPGPPG
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Rothenberg, Mark E
Shenoy, Suresh
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Grosse, William M
Gusev, Vladamir
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Chapoval, Andrei
Crabtree, Julie
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Casman, Stacie J
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Smithson, Glennda
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Gerlach, Valerie
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Pena, Carol A
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Millet, Isabelle
Padigaru, Muralidhara
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Malyankar, Uriel M
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                                                                                                       100.0%; silarity 100.0%; sometime to the conservative of the conse
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                                                                                                         Score 1367; DB 15;
Pred. No. 7e-117;
); Mismatches 0;
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US-10-332-947-38
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SOFTWARE: FastSEQ for
SEQ ID NO 38
LENGTH: 246
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APPLICANT:
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APPLICANT: Cogswell, John
APPLICANT: Lai, Ying-Ta
APPLICANT: Martensen, Shel
APPLICANT: Rizvi, Safia K.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT:
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                                                  241 LLFETK 246
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  LLFETK 246
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Xiang, Zhaoying
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APPLICANT: Xie, Qing
TITLE OF INVENTION: NOVEL COMPOUNDS
FILE REFERENCE: GP50031
CURRENT APPLICATION NUMBER: US/10/332,947
CURRENT FILING DATE: 2003-08-19
PRIOR APPLICATION NUMBER: PCT/US01/21985
PRIOR FILING DATE: 2001-07-12
PRIOR APPLICATION NUMBER: 60/218,033
PRIOR APPLICATION NUMBER: 60/218,033
PRIOR APPLICATION NUMBER: 60/226,517
PRIOR APPLICATION NUMBER: 60/226,517
PRIOR FILING DATE: 2000-08-21
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                                 181 YLMHNGNTVFSMYSYEMKGKSDTSSNHAVLKLAKGDEVWLRMGNGALHGDHQRFSTFAGF
                                                                                                                                      121 MASIATHFSNQNSGIIFSSVETNIGNFFDVMTGRFGAPVSGVYFFTFSMMKHEDVEEVYV
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181 YLMHNGNTVFSMYSYEMKGKSDTSSNHAVLKLAKGDEVWLRMGNGALHGDHQRFSTFAGF
                                                                                                          121 MASLATHFSNONSGIIFSSVETNIGNFFDVMTGRFGAPVSGVYFFTFSMMKHEDVEEVYV
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Rizvi, Safia K.
Smith, Randall F.
                                                                                                                                                                                                                                                                                                                                                                                                                               100.0%; Score 1367; DB 15; ilarity 100.0%; Pred. No. 7e-117; Conservative 0; Mismatches 0;
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PRIOR APPLICATION NUMBER: 2002-08-14
PRIOR APPLICATION NUMBER: US 60/254,019
PRIOR FILING DATE: 2000-12-07
NUMBER OF SEQ:ID NOS: 23
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 2
LENGTH: 319
TYPE: PRT
ORGANISM: Homo sapiens
US-10-012-605C-2
Search completed: February 22, 2005, 20:35:39 Job time: 135 secs
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Publication No. US20030104602A1
GENERAL INFORMATION:
APPLICANT: Haldeman, Betty A.
APPLICANT: THayer, Edward C.
APPLICANT: SHeppard, Paul O.
TITLE OF INVENTION: ADIPOCYTE COMPLEMENT RELATED PROTEIN
TITLE OF INVENTION: ZACRP3X2
FILE REFERENCE: 00-111
CURRENT APPLICATION NUMBER: US/10/012,605C
CURRENT FILING DATE: 2002-08-14
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match 96.6%; Score 1320.5; DB 14; Length 319; Best Local Similarity 77.1%; Pred. No. 1.7e-112; Matches 246; Conservative 0; Mismatches 0; Indels 73;
                                                                                                                                                                           168
                                                                   228 HGDHQRFSTFAGFLLFETK 246
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                                                                                                                                                                                                                              108 GYPGIPPELQIAFMASLATHFSNQNSGIIFSSVETNIGNFFDVMTGRFGAPVSGVYFFTF 167
                                                                                                                                                                                                                                                                           48 SFRGYQGPPGPPGPPGIPGNHGNNGNNGATGHEGAKGEKGDKGDLGPRGERGQHGPKGEK 107
                                                                                                                                                                                                         181 GYPGIPPELQIAFMASLATHFSNQNSGIIFSSVETNIGNFFDVMTGRFGAPVSGVYFFTF 240
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Result
No.
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-MODEL-frame+ p2nt.model -DEV=xlh
-Q-/cgpr_1/USPTO:&pool/US10036041/runat_22022005_105903_19297/app_query.fasta_1.391
-DB=Issued_Patents_NA -QFMT=fastap -SUFFIX=p2n.rni -MINMATCH=0.1 -LOOPCL=0
-LOOPEXT=0 -UNIT9-bits -START=1 -END=-1 -MATRIX=blosum62 -TRANS=human40.cdi
-LIST=45 -DOCALIGM=200 -THR SCORE=pct -THR MAX=100 -THR MIN=0 -ALIGN=15
-MODE=LOCAL -OUTFMT=pto -NORM=ext -HEAPSIZE=500 -MINLEN=0 -MAXLEN=200000000
-USER=US10036041 @CGN 1 1 177 @runat 22022005 105903 19297 -NCPU=6 -ICPU=3
-NO MMAP -LARGEQUERY -NEG-SCORES=0 -WAIT -DSPBLOCK=100 -LONGLOG
-DEV_TIMEOUT=120 -WARN TIMEOUT=30 -THREADS=1 -XGAPOP=10 -XGAPEXT=0.5 -FGAPOP=6
-FGAPPEXT=7 -YGAPOP=10 -YGAPPEXT=0.5 -DELLOP=6 -DELEXT=7
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Maximum DB seq length: 200000000
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Maximum Match 100%
¡Listing first 45 summaries
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Perfect score:
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               1367
1320.5
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Match Length DB
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1: /cgn2_6/ptodata/1/ina/5A_COMB.seq:*

2: /cgn2_6/ptodata/1/ina/5B_COMB.seq:*

3: /cgn2_6/ptodata/1/ina/6A_COMB.seq:*

4: /cgn2_6/ptodata/1/ina/6B_COMB.seq:*

5: /cgn2_6/ptodata/1/ina/PCTUS_COMB.seq:*

6: /cgn2_6/ptodata/1/ina/backfiles1.seq:*
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Ygapop 10.0 , Ygapext
Fgapop 6.0 , Fgapext
Delop 6.0 , Delext
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               GenCore version (c) 1993 - 2005
           US-09-552-225A-1
US-10-012-605C-3
US-10-012-605C-1
US-09-552-225A-11
US-09-188-930-28
US-09-188-930-28
US-09-1312-283C-28
US-09-312-283C-28
US-09-312-283C-203
US-09-312-263C-7
US-09-621-976-3120
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## ALIGNMENTS

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; ORGANISM: Homo sapiens FEATURE; FATURE; I NAME/KEY: CDS J...(806) US-09-552-225A-1
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Query Match:
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                                                     US-10-036-041-2 (1-246)
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Patent No. 6521233
GENERAL INFORMATION:
APPLICANT: Piddington, Christopher S.
APPLICANT: Bishop, Paul
TITLE OF INVENTION: ADIPOCYTE-SPECIFIC PROTEIN HOMOLOG ZACRP3
FILE REFERENCE: 99-09
                                                                                                                                                                                                                                                                                                                                             SEQ ID NO 1
                                                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION NUMBER: US/09/552,225A
CURRENT FILING DATE: 2000-04-19
PRIOR APPLICATION NUMBER: 60/130,199
PRIOR FILING DATE: 1999-04-20
NUMBER OF SEQ ID NOS: 20
                                                                                                                                                                                                                                                                                                                                                             SOFTWARE: FastSEQ for Windows Version
                                                                                                                                                                                                                                                                                                           TYPE: DNA
                                                                                                                                                                                                                                                                                                                             LENGTH: 1696
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1 MetLeuTrpArgGlnLeuIleTyrTrpGlnLeuLeuAlaLeuPhePheLeuProPheCys 20
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Indels:
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Conservative:
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Sequence 3, Application US/10012605C
Patent NO. 6692748
GENERAL INFORMATION:
APPLICANT: Haldeman, Betty A.
APPLICANT: Thayer, Edward C.
APPLICANT: Thayer, Edward C.
APPLICANT: THAYER, Paul O.
ITITLE OF INVENTION: ADIPOCYTE COMPLEMENT RELA
TITLE OF INVENTION: ZACRP3X2
FILE REFERENCE: 00-111
CURRENT APPLICATION NUMBER: US/10/012,605C
CURRENT FILING DATE: 2002-08-14
PRIOR APPLICATION NUMBER: US 60/254,019
PRIOR FILING DATE: 2000-12-07
NUMBER OF SEQ ID NOS: 23
SEQ ID NO 3
SEQ ID NO 3
SEQ ID NO 3
LENGTH: 1696
TYPE: DNA
ORGANISM: Homo sapiens
FEATURE:
NAME/KEY: CDS
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US-10-012-605C-3
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Best Local Similarity:
Query Match:
   ; Sequence 1, Application US/10; Patent No. 6692748; GENERAL INFORMATION: APPLICANT: Haldeman, Betty A APPLICANT: Thayer, Edward C; APPLICANT: Sheppard, Paul O
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TITLE OF INVENTION: ADIPOCYTE COMPLEMENT RELATED PROTEIN
TITLE OF INVENTION: ZACRP3X2
FILE REFERENCE: 00-111
CURRENT APPLICATION NUMBER: US/10/012,605C
CURRENT APPLICATION NUMBER: US 60/254,019
PRIOR APPLICATION NUMBER: US 60/254,019
PRIOR FILLNG DATE: 2000-12-07
NUMBER OF SEQ ID NOS: 23
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 1
LENGTH: 957
TYPE: DNA
ORGANISM: Homo sapiens
FEATURE:
NAME/KEY: CD9
LOCATION: (1)...(957)
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PheAspValMetThrGlyArgPheGlyAlaProValSerGlyValTyrPhePheThrPhe
                                                                                                                                                                      GACAAAGGTGACCTGGGGGCCTCGAGGGGAGCGGGGGGCATGGCCCCAAAGGAGAGAAG
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                                  TTCAGCAATCAGAACAGTGGGATTATCTTCAGCAGTGTTGAGACCAACATTGGAAACTTC
                                                      PheSerAsnGlnAsnSerGlyIleIlePheSerSerValGluThrAsnIleGlyAsnPhe
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Patent No. 653123

GENERAL INFORMATION:

APPLICANT: Bishop, Paul

TITLE OF INVENTION: ADIPOCYTE-SPECIFIC PROTEIN HOMOLOG ZACRP3

FILE REFERENCE: 99-09

CURRENT APPLICATION NUMBER: US/09/552,225A

CURRENT FILING DATE: 2000-04-19

PRIOR APPLICATION NUMBER: 60/130,199

PRIOR APPLICATION NUMBER: 60/130,199

PRIOR FILING DATE: 1999-04-20

NUMBER OF SEQ ID NOS: 20

SOFTWARE: FRASTSEQ for Windows Version 3.0

SEQ ID NO 11

LENGTH: 1117
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Best Local Similarity:
Query Match:
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NAME/KEY: CDS
LOCATION: (111)...(848)
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                                                                                                                                                    AGTGTTGCCATGGAGATTATGGATTTCGTGGTTACCAAGGGCCCCCTGGACCTCCAGGT
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                   GGGGCCAAAGGTGAGAAAGGACAAAGGCGACCTAGGCCCTCGAGGAGAACGGGGGCAG
                                                                                     CCTCCTGGCATTCCAGGAAACCATGGAAACAATGGGAACAATGGAGCTACTGGCCATGAA
                                                                                                       ProProGlyIleProGlyAsnHisGlyAsnAsnGlyAsnAsnGlyAlaThrGlyHisGlu
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APPLICANT: Watson, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Strachan, Lorna
APPLICANT: Steeman, Matthew
APPLICANT: Sleeman, Matthew
APPLICANT: Murison, James Greg
TITLE OF INVENTION: Compositions Isolated From Skin Cells
TITLE OF INVENTION: and Methods For Their Use
FILE REFERENCE: 11000.1011c1
CURRENT APPLICATION NUMBER: US/09/188,930A
CURRENT APPLICATION NUMBER: US/09/188,930A
CURRENT FILING DATE: 1998-11-09
NUMBER OF SEQ ID NOS: 348
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 28
LENGTH: 1123
TYPE: DNA
ORGANISM: Rat
US-09-188-930-28
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Query
DB:
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Best Local Similarity:
Query Match:
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US-09-188-930-28
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                                                                                                             APPLICANT: Watson, James D.

APPLICANT: Strachan, Lorna
APPLICANT: Strachan, Abthew
APPLICANT: Sleeman, Matthew
APPLICANT: Onrust, Rene
APPLICANT: Onrust, Rene
ITITLE OF INVENTION: Compositions Isolated From Skin Cells
ITITLE OF INVENTION: Compositions For Their Use
FILE REFERENCE: 11000.1011c1
CURRENT APPLICATION NUMBER: US/09/188,930A
CURRENT FILING DATE: 1998-11-09
NUMBER OF SEQ ID NOS: 348
SOFTWARE: FASTSEQ for Windows Version 3.0
SEQ ID NO 203
LENGTH: 1123
TYPE: DNA
ORGANISM: Rat
US-09-188-930-203
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                                                                 Alignment Scores: Pred. No.:
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GENERAL INFORMATION:
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APPLICANT: Watton, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Sleeman, Matthew
APPLICANT: Sleeman, Matthew
APPLICANT: Onrust, Rene
APPLICANT: Murison, James G.
APPLICANT: Kumble, Krishanand D.
APPLICANT: Kumble, Krishanand D.
APPLICANT: Kumble, Matthew
APPLICANT: Compositions Isolated from Sk:
TITLE OF INVENTION: and Methods for Their Use
FILE REFERENCE: 11000.1011c2
CURRENT APPLICATION NUMBER: US/09/312,283C
CURRENT APPLICATION NUMBER: US/09/312,283C
CURRENT FILING DATE: 1999-05-14
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Matches:
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Gaps:
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160 659

719 200 779 779 220 839 899 140

100 479 120 539 419

299 60 359 80 40

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; LENGTH: 1123
; TYPE: DNA
; ORGANISM: Mouse
US-09-312-283C-203
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APPLICANT: Strachan, Lorna
APPLICANT: Sleeman, Matthew
APPLICANT: Oleeman, Matthew
APPLICANT: Onrust, Rene
APPLICANT: Murison, James G.
APPLICANT: Kumble, Krishanand D.
TITLE OF INVENTION: Compositions Isolated from Ski
TITLE OF INVENTION: and Methods for Their Use
FILE REFERENCE: 11000.1011c2
CURRENT APPLICATION NUMBER: US/09/312,283C
CURRENT FILING DATE: 1999-05-14
NUMBER OF SEQ ID NOS: 425
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Pred. No.:
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                                                                                                                                                                                                                                                                                      MethlaSerLeuAlaThrHisPheSerAsnGlnAsnSerGlyIleIlePheSerSerVal 140
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                    SerAspThrSerSerAsnHisAlaValLeuLysLeuAlaLysGlyAspGluValTrpLeu
                                                                                                                                                   GlyValTyrPhePheThrPheSerMetLysHisGluAspValGluGluValTyrVal
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TCAGATACATCCAGCAACCATGCAGTGCTGAAGTTGGCCAAAGGAGATGAAGTCTGGCTA
                                                               TACCTTATGCACAATGGTAACACGGTGTTCAGCATGTACAGCTATGAAACAAAGGGAAAA
                                                                                   TyrLeuMetHisAsnGlyAsnThrValPheSerMetTyrSerTyrGluMetLysGlyLys 200
                                                                                                                               GGCGTGTATTTCTTCACCTTCAGCATGATGAAGCATGAGGACGTGGAGGAAGTGTATGTG
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FILE REFERENCE: 99-09
CURRENT APPLICATION NUMBER: US/09/552,22
CURRENT FILING DATE: 2000-04-19
PRIOR APPLICATION NUMBER: 60/130,199
PRIOR FILING DATE: 1999-04-20
NUMBER OF SEQ ID NOS: 20
SOFTWARE: PastSEQ for Windows Version 3.
SEQ ID NO 10
LENGTH: 738
TYPE: DNA
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Best Local Similarity:
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; LOCATION: (11...(738)
; OTHER INFORMATION: Each N is independently any
US-09-552-225A-10
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US-09-552-225A-10
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APPLICANT: Piddington, Christopher S.
APPLICANT: Bishop, Paul
TITLE OF INVENTION: ADIPOCYTE-SPECIFIC PROTEIN HOMOLOG
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 10, Application Patent No. 6521233
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361
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                MetAlaSerLeuAlaThrHisPheSerAsnGlnAsnSerGlyIleIlePheSerSerVal
                                                          CAYGGNCCNAARGGNGARAARGGNTAYCCNGGNATHCCNCCNGARYTNCARATHGCNTTY
                                                                         HisGlyProLysGlyGluLysGlyTyrProGlyIleProProGluLeuGlnIleAlaPhe
                                                                                                                  GGNGCNAARGGNGARAARGGNGAYAARGGNGAYYTNGGNCCNMGNGGNGARMGNGGNCAR
                                                                                                                                      GlyAlaLysGlyGluLysGlyAspLysGlyAspLeuGlyProArgGlyGluArgGlyGln
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 ATGGCNWSNYTNGCNACNCAYTTYWSNAAYCARAAYWSNGGNATHATHTTYWSNWSNGTN
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APPLICANT: Haldeman, Betty A.
APPLICANT: Thayer, Edward C.
APPLICANT: Sheppard, Paul O.
ITITLE OF INVENTION: ADIPOCYTE COMPLEMENT RELATED PROTEIN
ITITLE OF INVENTION: ZACRP3X2
FILE REFERENCE: 00-111
CURRENT APPLICATION NUMBER: US/10/012,605C
CURRENT FILING DATE: 2002-08-14
PRIOR APPLICATION NUMBER: US 60/254,019
PRIOR APPLICATION NUMBER: US 60/254,019
PRIOR APPLICATION NUMBER: US 60/254,019
PRIOR FILING DATE: 2000-12-07
NUMBER OF SEQ ID NOS: 23
SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 7
                                                                                                                                                                                                                      Percent Similarity:
Best Local Similarity:
Query Match:
                                                                                                                                                                                                                                                                                                                                                       NAME/KEY: misc feature; LOCATION: (1)...(957); OTHER INFORMATION: n = US-10-012-605C-7
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US-10-012-605C-7
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TYPE: DNA
ORGANISM: Artificial
FEATURE:
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                 YTNTGYCARGAYGARTAYATGGARGTNWSNGGNMGNACNAAYAARGTNGTNGCNMGNATH
                                                                                                                 MetLeuTrpArgGlnLeuIleTyrTrpGlnLeuLeuAlaLeuPhePheLeuProPheCys
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         GENERAL INFORMATION:

APPLICANT: Dumas Milne Edwards, J.B.

APPLICANT: Dubert, S.

APPLICANT: Giordano, J.Y.

TITLE OF INVENTION: ESTs and Encoded Human Pr

FILE REFERENCE: GENSET 054PR2

CURRENT APPLICATION NUMBER: US/09/621,976

CURRENT FILING DATE: 2000-07-21

NUMBER OF SEQ ID NOS: 19335

SOFTWARE: Patent.pm

SEQ ID NO 3120

LENGTH: 494
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TYPE: DNA
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; NAME/KEY: CDS
; LOCATION: 98..466
; NAME/KEY: misc_feature
; LOCATION: 461
; OTHER INFORMATION: n=a, 9
US-09-621-976-3120
                                         FILE REFERENCE: 59.US2.REG
CURRENT APPLICATION NUMBER: US/09/513,999C
CURRENT FILLING DATE: 2000-02-24
PRIOR APPLICATION NUMBER: US 60/122,487
PRIOR FILLING DATE: 1999-02-26
NUMBER OF SEQ ID NOS: 36681
SOPTWARE: Patent.pm
SEQ ID NO 2872
LENGTH: 471
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                                                                                                                                                                                                                                                                Sequence 2872, Applipatent No. 6783961
GENERAL INFORMATION:
                                                                                                                                                                                       APPLICANT: Giordano, J.Y.
TITLE OF INVENTION: Expressed Sequence Tags and Encoded Human Proteins.
Patent No. 6783961
                                                                                                                                                                                                                       APPLICANT: Dumas Milne Edwards, APPLICANT: Duclert, A. APPLICANT: Giordano, J.Y.
TYPE: DNA ORGANISM: Homo sapiens FEATURE:
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APPLICANT: Haldeman, Betty A.
APPLICANT: Thayer, Edward C.
APPLICANT: Theyer, Paul O.
APPLICANT: Theyer, Paul O.
TITLE OF INVENTION: ADIPOCYTE COMPLEMENT RELATIFIED OF INVENTION: ADIPOCYTE COMPLEMENT RELATIFIED OF INVENTION: ADIPOCYTE COMPLEMENT ENCE: 00111
CURRENT APPLICATION NUMBER: US/10/012,605C
CURRENT FILING DATE: 2002-08-14
PRIOR APPLICATION NUMBER: US 60/254,019
PRIOR FILING DATE: 2000-12-07
NUMBER OF SEQ ID NOS: 23
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 5
LENGTH: 436
TYPE: DNA
ORGANISM: Homo sapiens
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Best Local Similarity:
Query Match:
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US-10-012-605C-5
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; OTHER INFORMATION:
US-09-513-999C-2872
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FEATURE:
NAME/KEY: misc_feature
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OTHER INFORMATION:
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Query Match:
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US-10-012-605C-5
                                                                                                                                                                                                                     APPLICANT: Watson, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Sleeman, Matthew
APPLICANT: Onrust, Rene
APPLICANT: Murison, James Greg
TITLE OF INVENTION: Compositions Isolated From Sk.
TITLE OF INVENTION: and Methods For Their Use
FILE REFERENCE: 11000,1011c1
CURRENT APPLICATION NUMBER: US/09/188,930A
CURRENT FILING DATE: 1998-11-09
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Best Local Similarity:
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                                                                                                       ; ORGANISM: Rat
US-09-188-930-217
                                                                                                                                      NUMBER OF SEQ ID NOS: 348
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 217
LENGTH: 1107
TYPE: DNA
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DB:
                                                                                                       US-09-312-283C-217
                                                                                                                           RESULT 15
Sequence 217, Application US/09312283C Patent No. 6573095
GENERAL INFORMATION:
APPLICANT: Watson, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Sleeman, Matthew
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Gaps:
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Best Local Similarity:
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; ORGANISM: Mouse
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CURRENT APPLICATION NUMBER: US/09/312,283C
CURRENT FILING DATE: 1999-05-14
NUMBER OF SEQ ID NOS: 425
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 217
LENGTH: 1107
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Onrust, Rene
APPLICANT: Muxison, James G.
APPLICANT: Kumble, Krishanand D.
TITLE OF INVENTION: Compositions Isolated from Skin Cells
TITLE OF INVENTION: and Methods for Their Use
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               LysHisGluAspValGluGluValTyrValTyrLeuMetHisAsnGlyAsnThrValPhe 190
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                                                                                     ArgPheGlyAlaProValSerGlyValTyrPhePheThrPheSerMetMet-----
                                                                                                                                              GlyIleIlePheSerSerValGluThrAsnIleGlyAsnPhePheAspValMetThrGly
                                                                                                                                                                                                    ProGluLeuGlnIleAlaPheMetAlaSerLeuAlaThrHisPheSerAsnGlnAsnSer 133
                                                                                                                                                                                                                                        AAGGGACCTAAGGGCAAGAAAGGGGAACCTGGGCTCCCAGGCCCCTGTAGCTGCGGCAGT
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                                                         AAGTTCGTCTGCAGCGTGCCAGGGATCTÄTTACTTTÄCCTATGACATTACGCTGGCCAAC
                                                                                                                  CCCATCAAGTTTGACAAGATTCTGATGAATGAGGGAGGCCACTACAATGCATCCAGTGGC
                                                                                                                                                                             AGCCGAGCCAAGTCGGCCTTTTCGGTGGCGGTAACCAAGAGTTACCCACGTGAGCGACTG
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Matches:
Conservative:
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                        AlaLeuHisGlyAspHisGlnArgPheSerThrPheAlaGlyPheLeuLeuPhe 243
                                                                                                                             GCATTCGGACTTTTGACGCCAACACCGGGCAACCACGACGTGGCCTCGGGCTCCACCATC
                                                                                                 LeuLysLeuAlaLysGlyAspGluValTrpLeuArgMet------GlyAsnGly
                                                                                                                                                                  SerMetTyrSerTyrGluMetLys---GlyLysSerAspThrSerSerAsnHisAlaVal
CTCTTCTACGACCCTTATTGGACCGACAGCCTGTTCACCGGCTTCCTCATCTAC 1001
                                                                 CTAGCTCTCAAGGAGGGTGATGAAGTCTGGTTACAGATTTTCTACTCGGAGCAGAATGGA
                                                                                                  225
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Search completed: February 24, 2005, 10:22:13 Job time : 196 secs

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Scoring table:
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Maximum Match 100%
Listing first 45 summaries
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Maximum DB seq length: 200000000
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               -MODEL=frame+ p2n.model -DEV=xlh
-Q=/cgn2 1/USPTO_spool/US10036041/runat 22022005 105906 19341/app_query.fasta_1.391
-Da=Published_Applications_NA -CPMT=fastap -SUFFIX=p2n.rupb -MINMATCH=0.1
-DOPCL=0 -LOOPEXT=0 -UNITS=bits -START=1 -END=-1 -MATRIX=blosum62
-TRANS=human40.cdi -LIST=45 -DCCALIGN=200 -THR SCORE=pct -THR MAX=100
-THR MIN=0 -ALIGN=15 -MODE=LOCAL -OUTFMT=pto -NORM=ext -HERAPSIZE=500 -MINLEN=0
-MAXIEN=200000000 -USER=US10036041_@CGN_1 1 678_@runat 22022005_105906_19341
-NCPU=6 -ICPU=3 -NO_MMAP -LARGEQUERY -NEG SCORES=0 -MAIT -DSPBLOCK=100
-LONGLOG -DEU TIMEDUT=120 -WARN TIMEDUT=30 -THREADS=1 -XGAPEXT=0.5
-FGAPOP=6 -FGAPEXT=7 -YGAPOP=10 -YGAPEXT=0.5 -DELOP=6 -DELEXT=7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Command line parameters:
-MODEL=frame+_p2n.model
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1: /cgn2_6/ptodata/2/pubpna/US07_PUBCOMB_seq:*
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Ygapop 10.0 , Ygapext
Fgapop 6.0 , Fgapext
Delop 6.0 , Delext
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Copyright (c) 1993 - 2005 Compugen Ltd.
/cgn2_6/ptodata/2/pubpna/US09A_PUBCOMB.seq:*
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. 6/ptodata/2/pubpna/USO6_NEW_PUB.seq:*
. 6/ptodata/2/pubpna/USO6_PUBCOMB.seq:*
. 6/ptodata/2/pubpna/USO7_NEW_PUB.seq:*
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6/ptodata/2/pubpna/US08 NEW PUB.seq:*
6/ptodata/2/pubpna/US08_PUBCOMB.seq:*
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2511.195 Million cell updates/sec
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

44443 5443010	110 110 110 110 110 110 110 110 110 110	Result
574 574 574 513.5 492.5	11 12 13 13 13 13 13 13 13 13 13 13 13 13 13	Score
44.0 42.0 42.0 37.6 36.0	1	Query
400 400 327 327 546 426 320	l	Length
17 17 17 17 14 10	177   177	DB
US-10-242-535A-10353 US-10-085-783A-13340 US-10-242-535A-13340 US-10-085-783A-13340 US-10-052-283-240 US-99-918-995-55651 US-10-242-535A-34961	US-10-332-947-10 US-10-336-392-67 US-10-236-392-67 US-10-212-605C-3 US-10-212-605C-3 US-10-312-164-1 US-10-36-041-1 US-10-036-041-1 US-10-036-160-1 US-10-035-719-1 US-10-035-160-1 US-10-035-958-1 US-10-035-958-1 US-10-035-97-1 US-10-12-605C-1 US-10-152-661-424 US-10-152-661-28 US-09-866-050A-424 US-10-152-661-28 US-09-866-050A-203 US-10-152-661-28 US-09-866-050A-203 US-10-152-661-28 US-09-866-050A-203 US-10-152-661-29 US-09-866-050A-203 US-10-152-651-29 US-09-866-050A-203 US-10-152-651-29 US-09-866-050A-203 US-10-152-651-29 US-09-866-050A-203 US-10-152-651-29 US-09-866-050A-203 US-10-152-651-29 US-09-866-050A-203 US-10-152-651-29 US-09-866-050A-203	ID
Sequence 10353, A Sequence 10353, A Sequence 13340, A Sequence 13340, A Sequence 240, App Sequence 3651, A Sequence 34961, A	Sequence 10, Appli Sequence 1, Appli Sequence 2, Appli Sequence 2, Appli Sequence 2, Appli Sequence 203, Appli Sequence 21, Appli Sequence 35, Appli Sequence	Description

## ALIGNMENTS

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RESULT 1

US-10-332-947-10

US-10-332-947-10

US-10-332-947-10

Sequence 10, Application US/10332947

Publication No. US20040092713A1

GENERAL INFORMATION:

APPLICANT: Agarwal, Pankaj

APPLICANT: Lai, Ying-Ta

APPLICANT: Lai, Ying-Ta

APPLICANT: Martensen, Shelby A.

APPLICANT: Martensen, Shelby A.

APPLICANT: Smith, Randall F.

APPLICANT: Strum, Jay C.

APPLICANT: Xiang, Zhaoying

APPLICANT: Xiang, Zhaoying

APPLICANT: Xie, Qing

TITLE OF INVENTION: NOVEL COMPOUNDS

FILE REFERENCE: GP50031

CURRENT APPLICATION NUMBER: US/10/332,947

CURRENT FILING DATE: 2003-08-19

PRIOR APPLICATION NUMBER: PCT/US01/21985

PRIOR FILING DATE: 2001-07-12
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; LENGTH: 741
; TYPE: DNA
; ORGANISM: Homo s
US-10-332-947-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ; PRIOR APPLICATION NUMBER: 60/218,033
; PRIOR FILING DATE: 2000-07-12
; PRIOR PILING DATE: 2000-08-21
; PRIOR FILING DATE: 2000-08-21
; NUMBER OF SEQ ID NOS: 56
; SOFTWARE: FASTSEQ for Windows Version 4.
; SEQ ID NO 10
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Best Local Similarity:
Query Match:
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            LeuLeuPheGluThrLys
                                                                                                                         SerAspThrSerSerAsnHisAlaValLeuLysLeuAlaLysGlyAspGluValTrpLeu
                                                                                                                                                                              TyrLeuMetHisAsnGlyAsnThrValPheSerMetTyrSerTyrGluMetLysGlyLys
                                                                                                                                                                                                                 GGTGTGTATTTCTTCACCTTCAGCATGATGAAGCATGAGGATGTTGAGGAAGTGTATGTG
                                                                                                                                                                                                                                        GlyValTyrPhePheThrPheSerMetLysHisGluAspValGluGluValTyrVal
                                                                                                                                                                                                                                                                                     GluThrAsnIleGlyAsnPhePheAspValMetThrGlyArgPheGlyAlaProValSer
                                                                                                                                                                                                                                                                                                                                          MetAlaSerLeuAlaThrHisPheSerAsnGlnAsnSerGlyIleIlePheSerSerVal
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CTGCTCTTTGAAACTAAG
                                                                  ArgMetGlyAsnGlyAlaLeuHisGlyAspHisGlnArgPheSerThrPheAlaGlyPhe
                                                                                                        TCAGATACATCCAGCAATCATGCTGTGCTGAAGCTAGCCAAAGGGGATGAGGTTTGGCTG
                                                                                                                                                             TACCTTATGCACAATGGCAACACAGTCTTCAGCATGTACAGCTATGAAATGAAGGGCAAA
                                                                                                                                                                                                                                                                      GAGACCAACATTGGAAACTTCTTTGATGTCATGACTGGTAGATTTGGGGCCCCAGTATCA
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                                                    CGAATGGGCAATGGCGCTCTCCATGGGGACCACCAACGCTTCTCCACCTTTGCAGGATTC
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PRIOR APPLICATION NUMBER: US60/359,475
PRIOR APPLICATION NUMBER: US09/659,634
PRIOR APPLICATION NUMBER: US09/659,634
PRIOR APPLICATION NUMBER: US60/318,120
PRIOR FILING DATE: 2001-09-07
PRIOR FILING DATE: 2001-09-07
PRIOR APPLICATION NUMBER: US60/318,130
PRIOR APPLICATION NUMBER: US60/318,130
PRIOR FILING DATE: 2001-09-07
Remaining Prior Application data removed
NUMBER OF SEQ ID NOS: 794
SOFTWARE: CUStom
SSOFTWARE: CUStom
SSOFTWARE: CUStom
TYPE: DNA
ORGANISM: Homo Sapiens
FEATURE:
MAMME/KEY: CDS
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US-10-236-392-67
; Sequence 67, App
; Publication No.
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APPLICANT: Miller, Isabelle
APPLICANT: Miller, Isabelle
APPLICANT: Miller, Isabelle
APPLICANT: Paddigaru, Muralidhara
APPLICANT: Paddigaru, Muralidhara
APPLICANT: Perman, John A
APPLICANT: Restelli, Luca
APPLICANT: Restelli, Luca
APPLICANT: Restelli, Luca
APPLICANT: Shenoy, Suresh
APPLICANT: Shimkets, Richard A
APPLICANT: Shimkets, Richard A
APPLICANT: Shimkets, Richard A
APPLICANT: Shimkets, Richard A
APPLICANT: Shimkets, Usenda
TITLE OF INVENTION: THERAPEUTIC POLYPEPTIDES, NU
FILE REFERENCE: 21402-442A
CURRENT APPLICATION NUMBER: US9/540,763
PRIOR APPLICATION NUMBER: US9/540,763
PRIOR APPLICATION NUMBER: US9/540,763
PRIOR FILING DATE: 2002-06-19
PRIOR APPLICATION NUMBER: US9/635,949
PRIOR FILING DATE: 2002-08-10
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PRIOR APPLICATION NUMBER: US60/367,753
PRIOR FILING DATE: 2002-03-25
PRIOR APPLICATION NUMBER: US60/369,479
PRIOR FILING DATE: 2002-04-02
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NAME/KEY: CDS
LOCATION: (49)..(787)
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Gerlach, Valerie
Gorman, Linda
Grosse, William M
Gusev, Vladamir
Kekuda, Ramesh
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Chapoval, Andrei
Crabtree, Julie
Edinger, Shlomit,
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Casman, Stacie
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Malyankar, Uriel M
Miller, Charles E
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Alignment Scores:

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RESULT 3
US-10-012-605C-3
; Sequence 3, Application US/10012605C
; Publication No. US20030104602A1
; GENERAL INFORMATION:
; APPLICANT: Haldeman, Betty A.
; APPLICANT: Thayer, Edward C.
; APPLICANT: Sheppard, Paul O.
; TITLE OF INVENTION: ADIPOCYTE COMPLEMENT RELA
; TITLE OF INVENTION: ZACRP3X2
; FILE REFERENCE: 00-111
; CURRENT APPLICATION NUMBER: US/10/012,605C
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PRIOR APPLICATION NUMBER: US 60/25
PRIOR FILING DATE: 2000-12-07
NUMBER OF SEQ ID NOS: 23
SOFTWARE: FastSEQ for Windows Vers
SEQ ID NO 3
LENGTH: 1696
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                                                                                                                                                                  GlyValTyrPhePheThrPheSerMetMetLysHisGluAspValGluGluValTyrVal
                                                                                                                                                                                                              GluThrAsnIleGlyAsnPhePheAspValMetThrGlyArgPheGlyAlaProValSer
                                                                                                                                                                                                                                                                                                  HisGlyProLysGlyGluLysGlyTyrProGlyIleProProGluLeuGlnIleAlaPhe
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                        CGAATGGGCAATGGCGCTCTCCATGGGGACCACCAACGCTTCTCCACCTTTGCAGGATTC
                                    ArgMetGlyAsnGlyAlaLeuHisGlyAspHisGlnArgPheSerThrPheAlaGlyPhe
                                                                TCAGATACATCCAGCAATCATGCTGTGCTGAAGCTAGCCAAAGGGGATGAGGTTTTGGCTG
                                                                              SerAspThrSerSerAsnHisAlaValLeuLysLeuAlaLysGlyAspGluValTrpLeu
                                                                                                            TyrLeuMetHisAsnGlyAsnThrValPheSerMetTyrSerTyrGluMetLysGlyLys
                                                                                                                                                        GGTGTGTATTTCTTCACCTTCAGCATGATGAAGCATGAGGATGTTGAGGAAGTGTATGTG
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Sequence 1, Application US/10321164
Publication No. US20030165530A1
GENERAL INFORMATION:
APPLICANT: Piddington, Christopher S.
APPLICANT: Bishop, Paul
TITLE OF INVENTION: ADIPOCYTE-SPECIFIC PROTEIN HOMOLOG ZACRP3
FILE REFERENCE: 99-09
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; LOCATION: (69)...(806)
US-10-321-164-1
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CURRENT FILLING DATE: 2002-12-17
PRIOR APPLICATION NUMBER: US/09/552,225A
PRIOR FILING DATE: 2000-04-19
PRIOR APPLICATION NUMBER: 60/130,199
PRIOR FILING DATE: 1999-04-20
NUMBER OF SEQ ID NOS: 20
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                                                     GAGACCAACATTGGAAACTTCTTTGATGTCATGACTGGTAGATTTGGGGGCCCCAGTATCA
                                                                                                                        ATGGCTTCTCTGGCAACCCACTTCAGCAATCAGAACAGTGGGATTATCTTCAGCAGTGTT
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US-10-719-205-3
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CURRENT FILING DATE: 2003-11-21
PRIOR APPLICATION NUMBER: US/10/012,605C
PRIOR FILING DATE: 2002-08-14
PRIOR APPLICATION NUMBER: US 60/254,019
PRIOR FILING DATE: 2000-12-07
NUMBER OF SEQ ID NOS: 23
SOFTWARE: FastSEQ for Windows Version 4.0
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APPLICANT: Theyer, Edward C.
APPLICANT: Sheppard, Paul O.
TITLE OF INVENTION: ADIPOCYTE COMPLEMENT RELATED PROTEIN
TITLE OF INVENTION: ZACRP3X2
FILE REFERENCE: 00-111
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FEATURE: NAME/KEY: CDS
LOCATION: (69)...(806)
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TYPE: DNA
ORGANISM: Homo sapiens
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                                                     ProProGlyIleProGlyAsnHisGlyAsnAsnGlyAsnAsnGlyAlaThrGlyHisGlu
                                                                                                                                                                     CTGTGTCAAGATGAATACATGGAGTCTCCACAAACCGGAGGACTACCCCCAGACTGCAGT
                                                                                                                                                                                                                                       ATGCTTTGGAGGCAGCTCATCTATTGGCAACTGCTGGCTTTGTTTTTCCTCCCTTTTTTGC
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RESULT 6
US-09-931-836-1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES
TITLE OF INVENTION: SECRETED ENCODING THE SAME
FILE REFERENCE: P3030R1C1
CURRENT APPLICATION NUMBER: US/09/931,836
CURRENT FILING DATE: 2001-08-16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Desnoyers,Luc
APPLICANT: Eaton,Dan L.
APPLICANT: Goddard,Audre
APPLICANT: Godowski,Paul
                                      PRIOR
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                                                                               OR APPLICATION NUMBER: 60/085579
OR FILING DATE: 1998-05-15
OR APPLICATION NUMBER: 60/112514
OR FILING DATE: 1998-12-15
OR APPLICATION NUMBER: 60/113300
OR FILING DATE: 1998-12-22
OR APPLICATION NUMBER: 60/113430
OR FILING DATE: 1998-12-23
OR APPLICATION NUMBER: 60/113621
OR APPLICATION NUMBER: 60/113621
OR APPLICATION NUMBER: 60/113621
OR APPLICATION NUMBER: 60/114140
OR FILING DATE: 1998-12-23
OR APPLICATION NUMBER: 60/114140
OR FILING DATE: 1998-12-23
OR APPLICATION NUMBER: 60/114140
OR FILING DATE: 1998-12-23
OR APPLICATION NUMBER: 60/11415552
        FILING DATE: 1999-01-12
APPLICATION NUMBER: 60/116843
FILING DATE: 1999-01-22
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Godowski, Paul J
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ICR FILING DATE: 1999-08-03
ICR PILING DATE: 1999-10-29
ICR APPLICATION NUMBER: 69/162506
ICR FILING DATE: 1999-10-29
ICR APPLICATION NUMBER: 09/3811832
ICR FILING DATE: 1999-08-25
ICR FILING DATE: 1999-08-25
ICR FILING DATE: 2000-08-22
ICR FILING DATE: 2000-08-22
ICR FILING DATE: 2000-12-20
ICR APPLICATION NUMBER: 09/747259
ICR FILING DATE: 2001-03-22
ICR APPLICATION NUMBER: 09/854208
ICR FILING DATE: 2001-05-10
ICR APPLICATION NUMBER: 09/854208
ICR APPLICATION NUMBER: 09/85959
ICR APPLICATION NUMBER: 09/908,827
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OR FILING DATE: 1999-03-23
OR APPLICATION NUMBER: 60/125778
OR APPLICATION NUMBER: 60/125826
OR APPLICATION NUMBER: 60/125826
OR FILING DATE: 1999-03-24
OR APPLICATION NUMBER: 60/127035
OR APPLICATION NUMBER: 60/127035
OR FILING DATE: 1999-03-31
OR FILING DATE: 1999-12-02

OR APPLICATION NUMBER: PCT/US99/30720

OR APPLICATION NUMBER: PCT/US90/05601

OR PILING DATE: 1999-12-22

OR APPLICATION NUMBER: PCT/US00/05601

OR FILING DATE: 2000-03-01

OR FILING DATE: 2000-03-02

OR APPLICATION NUMBER: PCT/US00/14042

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OR APPLICATION NUMBER: PCT/US00/15264

OR APPLICATION NUMBER: PCT/US00/15264

OR FILING DATE: 2000-06-02

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OR APPLICATION NUMBER: PCT/US00/23522

OR APPLICATION NUMBER: PCT/US00/23328
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OR FILING DATE: 1999-04-21
OR APPLICATION NUMBER: 60/131270
OR FILING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/131272
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PREPLICATION NUMBER: 60/135750

DR FILING DATE: 1999-05-25

DR APPLICATION NUMBER: 60/138166

DR FILING DATE: 1999-06-08

DR APPLICATION NUMBER: 60/144791

DR APPLICATION NUMBER: 60/144791

DR FILING DATE: 1999-07-20
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FILING DATE: 1999-04-05
APPLICATION NUMBER: 60/129122
FILING DATE: 1999-04-13
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APPLICATION NUMBER: 60/132371
FILING DATE: 1999-05-04
APPLICATION NUMBER: 60/132379
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PRIOR APPLICATION NUMBER: PCT/US00/32678
PRIOR APPLICATION NUMBER: PCT/US00/34956
PRIOR APPLICATION NUMBER: PCT/US00/34956
PRIOR PELING DATE: 2000-12-20
PRIOR PRILING DATE: 2001-08-28
PRIOR FILING DATE: 2001-08-28
PRIOR PILING DATE: 2001-08-28
PRIOR PILING DATE: 2001-08-29
PRIOR PILING DATE: 2001-06-01
PRIOR APPLICATION NUMBER: PCT/US01/19692
PRIOR PILING DATE: 2001-06-20
PRIOR PILING DATE: 2001-06-20
PRIOR PILING DATE: 2001-06-29
PRIOR PILING DATE: 2001-06-29
PRIOR APPLICATION NUMBER: PCT/US01/21066
PRIOR APPLICATION NUMBER: PCT/US01/21735
PRIOR APPLICATION NUMBER: PCT/US01/21735
PRIOR APPLICATION NUMBER: PCT/US01/21735
PRIOR APPLICATION NUMBER: PCT/US01/21735
PRIOR FILING DATE: 2001-07-09
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OR APPLICATION NUMBER: PCT/US00/32678
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SerAspThrSerSerAsnHisAlaValLeuLysLeuAlaLysGlyAspGluValTrpLeu
                                                       TyrLeuMetHisAsnGlyAsnThrValPheSerMetTyrSerTyrGluMetLysGlyLys
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1367.00
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Matches:
Conservative:
Mismatches:
Indels:
Gaps:
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GENERAL INFORMATION:
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul
APPLICANT: Gurney, Austin
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CURRENT PILING DATE: 198-05-15
PRIOR APPLICATION NUMBER: 05/10/036,342
CURRENT PILING DATE: 198-05-15
PRIOR APPLICATION NUMBER: 60/112514
PRIOR PILING DATE: 1998-12-15
PRIOR APPLICATION NUMBER: 60/113300
PRIOR PILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113605
PRIOR PILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113605
PRIOR PILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113619
PRIOR PILING DATE: 1998-12-23
PRIOR PILING DATE: 1998-12-23
PRIOR PILING DATE: 1998-12-23
PRIOR PILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/114140
PRIOR PILING DATE: 1999-12-23
PRIOR APPLICATION NUMBER: 60/115552
PRIOR APPLICATION NUMBER: 60/115552
PRIOR PILING DATE: 1999-01-12
PRIOR PILING DATE: 1999-01-22
PRIOR APPLICATION NUMBER: 60/125774
PRIOR PILING DATE: 1999-01-23
PRIOR APPLICATION NUMBER: 60/125778
PRIOR APPLICATION NUMBER: 60/125778
PRIOR APPLICATION NUMBER: 60/127035
PRIOR APPLICATION NUMBER: 60/127035
PRIOR APPLICATION NUMBER: 60/12706
PRIOR PILING DATE: 1999-04-05
PRIOR APPLICATION NUMBER: 60/12706
PRIOR APPLICATION NUMBER: 60/131270
PRIOR APPLICATION NUMBER: 60/131271
PRIOR APPLICATION NUMBER: 60/131272
PRIOR APPLICATION NUMBER: 60/131272
PRIOR APPLICATION NUMBER: 60/131272
PRIOR APPLICATION NUMBER: 60/131271
PRIOR APPLICATION NUMBER: 60/131272
PRIOR APPLICATION NUMBER: 60/131272
PRIOR APPLICATION NUMBER: 60/131271
PRIOR APPLICATION NUMBER: 60/132371
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Stewart, Timothy A.
APPLICANT: Matanabe, Colin K.
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3030R1C5
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Gurney, Austin
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Goddard, Audrey
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Alignment Scores: Pred. No.:
                                                                                   ; TYPE: DNA
; ORGANISM: Homo
US-10-036-342-1
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EQ ID NO 1
                                                                                                                                                                             LENGTH: 1712
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OR FILING DATE: 2001-05-10
OR APPLICATION NUMBER: 09/854280
OR FILING DATE: 2001-05-10
OR APPLICATION NUMBER: 09/864280
OR FILING DATE: 2001-06-05
OR APPLICATION NUMBER: 09/869599
OR APPLICATION NUMBER: 09/908,827
OR APPLICATION NUMBER: 09/908,827
OR APPLICATION NUMBER: PCT/US99/10733
OR APPLICATION NUMBER: PCT/US99/28551
OR APPLICATION NUMBER: PCT/US99/30720
OR APPLICATION NUMBER: PCT/US99/30720
OR APPLICATION NUMBER: PCT/US99/30720
OR APPLICATION NUMBER: PCT/US00/05601
OR APPLICATION NUMBER: PCT/US00/05841
OR APPLICATION NUMBER: PCT/US00/15841
OR APPLICATION NUMBER: PCT/US00/15841
OR APPLICATION NUMBER: PCT/US00/15264
OR APPLICATION NUMBER: PCT/US00/15264
OR APPLICATION NUMBER: PCT/US00/15264
OR APPLICATION NUMBER: PCT/US00/23522
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RR FILLING DATE: 1999-10-29
RR APPLICATION NUMBER: 09/311832
RR FILLING DATE: 1999-05-14
DR APPLICATION NUMBER: 09/380142
DR FILLING DATE: 1999-08-25
RR FILING DATE: 1999-08-25
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APPLICATION N
FILING DATE:
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FILING DATE: 2000-08-22
APPLICATION NUMBER: 09/747259
FILING DATE: 2000-12-20
APPLICATION NUMBER: 09/816744
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APPLICATION NUMBER: 60/146970
FILING DATE: 1999-08-03
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FILING DATE: 1999-06-08
APPLICATION NUMBER: 60/144791
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FILING DATE: 1999-05-04
APPLICATION NUMBER: 60/
FILING DATE: 1999-05-25
                                                                                                                                                                                                                                                                                                                                                    FILING DATE: 2001-06-20 APPLICATION NUMBER: PCT
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APPLICATION NUMBER: PCT/US01/19692
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FILING DATE:
                                                                                                                                                                                                                                                                                                                              FILING
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                                                                                                                  Sapien
                                                                                                                                                                                                                                                             NUMBER: PCT: 2001-07-09
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             : 2000-12-01
NUMBER: PCT/US00/34956
: 2000-12-20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NUMBER: PCT/US01/06520
: 2001-02-28
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER: PCT/US00/32678
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      2000-08-24
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Length:
1712
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Sequence 1, Application US/
Publication No. US200201927
GENERAL INFORMATION:
APPLICANT: Desmoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul
APPLICANT: Gorney, Austin
APPLICANT: Pan, James
APPLICANT: Stewart, Timoth
APPLICANT: Stewart, Timoth

Eaton, Dan L. Goddard, Audrey Godowski, Paul J Gurney, Austin L

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Pan, James Stewart, Timothy A. Watanabe, Colin K.

Application US/10036041 No. US20020192751A1

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Percent Similarity:
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RESULT 8
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                                                            LeuLeuPheGluThrLys
                                                                                                                                                                             SerAspThrSerSerAsnHisAlaValLeuLysLeuAlaLysGlyAspGluValTrpLeu
                                                                                                                                                                                                                                                                                               GlyValTyrPhePheThrPheSerMetMetLysHisGluAspValGluGluValTyrVal
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                                                                                                                      ArgMetGlyAsnGlyAlaLeuHisGlyAspHisGlnArgPheSerThrPheAlaGlyPhe
                                                                                                                                                                                                                                      TyrLeuMetHisAsnGlyAsnThrValPheSerMetTyrSerTyrGluMetLysGlyLys
                                                                                                                                                                                                                                                                                GGTGTGTATTTCTTCACCTTCAGCATGATGAAGCATGAGGATGTTGAGGAAGTGTATGTG
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                                              CTGCTCTTTGAAACTAAG
                                                                                                      CGAATGGGCAATGGCGCTCTCCATGGGGACCACCAACGCTTCTCCACCTTTGCAGGATTC
                                                                                                                                                              TCAGATACATCCAGCAATCATGCTGTGCTGAAGCTAGCCAAAGGGGATGAGGTTTGGCTG
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PRIOR FILING DATE: 1998-05-15
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CURRENT FILING DATE: 2001-12-26
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OR APPLICATION NUMBER: 60/132383
OR FILING DATE: 1999-05-04
OR APPLICATION NUMBER: 60/135750
OR FILING DATE: 1999-05-25
OR APPLICATION NUMBER: 60/138166
OR APPLICATION NUMBER: 60/144791
OR FILING DATE: 1999-06-08
OR APPLICATION NUMBER: 60/144791
OR FILING DATE: 1999-07-20
OR APPLICATION NUMBER: 60/146970
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OR FILING DATE: 1999-08-03
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OR APPLICATION NUMBER: 60/125826
OR FILING DATE: 1999-03-24
OR APPLICATION NUMBER: 60/127035
OR FILING DATE: 1999-03-31
OR APPLICATION NUMBER: 60/12706
OR FILING DATE: 1999-04-05
OR APPLICATION NUMBER: 60/129122
OR FILING DATE: 1999-04-13
OR APPLICATION NUMBER: 60/130359
OR FILING DATE: 1999-04-21
OR APPLICATION NUMBER: 60/131270
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OR APPLICATION NUMBER: 60/113621
OR PILING DATE: 1998-12-23
OR APPLICATION NUMBER: 60/114140
OR FILING DATE: 1998-12-23
OR APPLICATION NUMBER: 60/115552
OR FILING DATE: 1999-01-12
OR APPLICATION NUMBER: 60/116843
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                                       APPLICATION NUMBER: 09/644848
FILING DATE: 2000-08-22
APPLICATION NUMBER: 09/747259
FILING DATE: 2000-12-20
APPLICATION NUMBER: 09/816744
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FILING DATE: 1999-04-27
APPLICATION NUMBER: 60/132371
FILING DATE: 1999-05-04
APPLICATION NUMBER: 60/132379
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FILING DATE: 1999-03-23
APPLICATION NUMBER: 60/125778
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                                                                                                                                                     APPLICATION NUMBER: 09/380142
FILING DATE: 1999-08-25
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FILING DATE: 1998-12-23
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Query Match:
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LENGTH: 1712
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PRIOR APPLICATION NUMBER: PCT/US01/06520
PRIOR TILING DATE: 2001-02-28
PRIOR APPLICATION NUMBER: PCT/US01/17800
PRIOR FILING DATE: 2001-06-01
PRIOR APPLICATION NUMBER: PCT/US01/19692
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OR FILING DATE: 2000-08-23
OR APPLICATION NUMBER: PCT/US00/23328
OR FILING DATE: 2000-08-24
OR APPLICATION NUMBER: PCT/US00/32678
OR FILING DATE: 2000-12-01
OR APPLICATION NUMBER: PCT/US00/34956
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APPLICATION NUMBER: PCT/US01/21735
FILING DATE: 2001-07-09
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APPLICATION NUMBER: PCT/US00/05841
FILING DATE: 2000-03-02
APPLICATION NUMBER: PCT/US00/14042
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FILING DATE: 1999-12-22
APPLICATION NUMBER: PCT/US00/05601
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                       ProProGlyIleProGlyAsnHisGlyAsnAsnGlyAsnAsnGlyAlaThrGlyHisGlu
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APPLICANT: Zhang, Zenain
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3030R1C4
CURRENT APPLICATION NUMBER: US/10/035,855
CURRENT FILING DATE: 2001-12-26
PRIOR APPLICATION NUMBER: 60/085579
PRIOR APPLICATION NUMBER: 60/12514
PRIOR APPLICATION NUMBER: 60/112514
PRIOR APPLICATION NUMBER: 60/113300
PRIOR APPLICATION NUMBER: 60/113430
PRIOR APPLICATION NUMBER: 60/113430
PRIOR APPLICATION NUMBER: 60/113430
PRIOR APPLICATION NUMBER: 60/113605
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113621
PRIOR APPLICATION NUMBER: 60/114140
PRIOR APPLICATION NUMBER: 60/114140
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/114140
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Goddard, Audrey
Godowski, Paul J.
Gurney, Austin L.
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ICR APPLICATION NUMBER: PCT/US99/28551
ICR FILING DATE: 1999-12-02
ICR APPLICATION NUMBER: PCT/US99/30720
ICR APPLICATION NUMBER: PCT/US09/30720
ICR APPLICATION NUMBER: PCT/US00/05601
ICR FILING DATE: 2000-03-01
ICR FILING DATE: 2000-03-02
ICR APPLICATION NUMBER: PCT/US00/14042
ICR FILING DATE: 2000-05-22
ICR APPLICATION NUMBER: PCT/US00/14042
ICR FILING DATE: 2000-06-02
ICR APPLICATION NUMBER: PCT/US00/15264
ICR APPLICATION NUMBER: PCT/US00/15264
ICR APPLICATION NUMBER: PCT/US00/23522
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OR FILING DATE: 1999-03-31
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OR PILING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/132371
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OR APPLICATION NUMBER: 09/644848
OR FILING DATE: 2000-08-22
OR APPLICATION NUMBER: 09/747259
OR FILING DATE: 2000-12-20
OR APPLICATION NUMBER: 09/816744
OR FILING DATE: 2001-03-22
OR APPLICATION NUMBER: 09/854208
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OR APPLICATION NUMBER: 60/144791
OR APPLICATION NUMBER: 60/146970
OR APPLICATION NUMBER: 60/146970
OR FILING DATE: 1999-08-03
OR APPLICATION NUMBER: 60/162506
OR FILING DATE: 1999-10-29
OR APPLICATION NUMBER: 09/311832
OR APPLICATION NUMBER: 09/3180142
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APPLICATION NUMBER: 60/
FILING DATE: 1999-03-24
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APPLICATION NUMBER: 09/869599
FILING DATE: 2001-06-29
APPLICATION NUMBER: 09/908,827
FILING DATE: 2001-07-18
APPLICATION NUMBER: PCT/US99/10733
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PRIOR FILING DATE: 2000-08-24
PRIOR PPLICATION NUMBER: PCT/US00/32678
PRIOR APPLICATION NUMBER: PCT/US00/34956
PRIOR FILING DATE: 2000-12-01
PRIOR APPLICATION NUMBER: PCT/US01/06520
PRIOR APPLICATION NUMBER: PCT/US01/17800
PRIOR PILING DATE: 2001-02-28
PRIOR PILING DATE: 2001-06-01
PRIOR PILING DATE: 2001-06-01
PRIOR PILING DATE: 2001-06-02
PRIOR FILING DATE: 2001-06-20
PRIOR PILING DATE: 2001-06-20
PRIOR APPLICATION NUMBER: PCT/US01/21066
PRIOR APPLICATION NUMBER: PCT/US01/21066
PRIOR APPLICATION NUMBER: PCT/US01/21066
PRIOR APPLICATION NUMBER: PCT/US01/21066
PRIOR APPLICATION NUMBER: PCT/US01/2135
PRIOR PILING DATE: 2001-06-29
PRIOR PILING DATE: 2001-07-09
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Best Local Similarity:
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                TyrLeuMetHisAsnGlyAsnThrValPheSerMetTyrSerTyrGluMetLysGlyLys
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APPLICANT: Gulley, ABELIA D.

APPLICANT: ACADAMES
APPLICANT: ACADAMES
APPLICANT: MOOD, WILLIAM I.

APPLICANT: WOOD, WILLIAM I.

APPLICANTON: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILL REFERENCE: 503003CL11

CURRENT PILLING DATE: 1938-12-13

PRIOR APPLICATION NUMBER: 60/112514

PRIOR APPLICATION NUMBER: 60/113300

PRIOR PILLING DATE: 1938-12-13

PRIOR PILLING DATE: 1938-12-23

PRIOR APPLICATION NUMBER: 60/11361

PRIOR APPLICATION NUMBER: 60/11681

PRIOR APPLICATION NUMBER: 60/11552

PRIOR APPLICATION NUMBER: 60/11552

PRIOR APPLICATION NUMBER: 60/12574

PRIOR APPLICATION NUMBER: 60/12576

PRIOR APPLICATION NUMBER: 60/125776

PRIOR APPLICATION NUMBER: 60/125776

PRIOR APPLICATION NUMBER: 60/125778

PRIOR PILLING DATE: 1939-01-22

PRIOR APPLICATION NUMBER: 60/125778

PRIOR APPLICATION NUMBER: 60/125779

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APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul
APPLICANT: Gurney, Austin
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Gurney, Austin L
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ION FILING DATE: 1999-08-25

IOR APPLICATION NUMBER: 09/644848

LIOR APPLICATION NUMBER: 09/747259

RIOR APPLICATION NUMBER: 09/747259

RIOR APPLICATION NUMBER: 09/816744

RIOR FILING DATE: 2001-05-10

PRIOR APPLICATION NUMBER: 09/854280

PRIOR APPLICATION NUMBER: 09/854280

PRIOR FILING DATE: 2001-05-10

PRIOR FILING DATE: 2001-05-10

PRIOR FILING DATE: 2001-07-18

PRIOR FILING DATE: 2001-07-18

PRIOR FILING DATE: 2001-07-18

PRIOR APPLICATION NUMBER: 09/86559

PRIOR APPLICATION NUMBER: 09/908,827

PRIOR APPLICATION NUMBER: 09/908,827

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PRIOR APPLICATION NUMBER: 07/US99/10733

PRIOR APPLICATION NUMBER: 07/US99/28551

PRIOR APPLICATION NUMBER: 07/US99/28551

PRIOR APPLICATION NUMBER: 07/US99/30720

PRIOR FILING DATE: 1999-12-22

PRIOR FILING DATE: 1999-12-22

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PRIOR FILING DATE: 1000-03-01

PRIOR FILING DATE: 2000-03-01

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PRIOR APPLICATION NUMBER: PCT/US00/05841

PRIOR APPLICATION NUMBER: PCT/US00/03328

PRIOR APPLICATION NUMBER: PCT/US00/23522

PRIOR APPLICATION NUMBER: PCT/US00/23522

PRIOR APPLICATION NUMBER: PCT/US00/3328

PRIOR APPLICATION NUMBER: PCT/US00/3328

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PRIOR FILING DATE: 2000-08-2

PRIOR FILING DATE: 2000-08-2

PRIOR APPLICATION NUMBER: PCT/US00/3328

PRIOR APPLICATION NUMBER: PCT/US00/34956

PRIOR FILING DATE: 2000-08-2

PRIOR APPLICATION NUMBER: PCT/US01/19692

PRIOR APPLICATION NUMBER: PCT/US01/19692

PRIOR APPLICATION NUMBER: PCT/US01/19692

PRIOR APPLICATION NUMBER: PCT/US01/19692

PRIOR APPLICATION NUMBER: PCT/US01/17800

PRIOR APPLICATION NUMBER: PCT/US01/17800

PRIOR FILING DATE: 2001-06-09

PRIOR APPLICATION NUMBER: PCT/US01/21066

PRIOR APPLICATION NUM
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OR APPLICATION NUMBER: 60/138166
OR FILING DATE: 1999-06-08
OR APPLICATION NUMBER: 60/144791
OR FILING DATE: 1999-07-20
OR APPLICATION NUMBER: 60/146970
OR FILING DATE: 1999-08-03
OR APPLICATION NUMBER: 60/162506
OR FILING DATE: 1999-10-29
OR APPLICATION NUMBER: 60/162506
OR FILING DATE: 1999-05-14
OR APPLICATION NUMBER: 09/311832
OR APPLICATION NUMBER: 09/311832
OR FILING DATE: 1999-05-14
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APPLICATION NUMBER: 60/132383
FILING DATE: 1999-05-04
APPLICATION NUMBER: 60/135750
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FILING DATE: 1999-08-25
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FILLE BEFERENCE: POUGNET WITH SAME
CURRENT APPLICATION NUMBER: US/10/035,719
CURRENT FILING DATE: 2001-12-26
PRIOR APPLICATION NUMBER: 60/085579
PRIOR FILING DATE: 1998-05-15
PRIOR PPLICATION NUMBER: 60/112514
PRIOR FILING DATE: 1998-12-15
PRIOR APPLICATION NUMBER: 60/113300
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/11343
PRIOR FILING DATE: 1998-12-23
PRIOR PPLICATION NUMBER: 60/113605
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113621
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/114140
PRIOR FILING DATE: 1998-12-23
PRIOR PPLICATION NUMBER: 60/11552
PRIOR FILING DATE: 1999-12-23
PRIOR PPLICATION NUMBER: 60/11552
PRIOR FILING DATE: 1999-01-2
PRIOR APPLICATION NUMBER: 60/125774
PRIOR APPLICATION NUMBER: 60/125774
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PRIOR APPLICATION NUMBER: 60/127035
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APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES
TITLE OF INVENTION: ACLDS ENCODING THE SAME
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    OR FILING DATE: 1999-04-21
OR APPLICATION NUMBER: 60/131270
OR FILING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/131272
OR FILING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/131291
OR FILING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/132371
OR FILING DATE: 1999-05-04
OR APPLICATION NUMBER: 60/132379
OR APPLICATION NUMBER: 60/132383
                         DR FILING DATE: 1999-05-14

PR APPLICATION NUMBER: 09/380142

DR FILING DATE: 1999-08-25

DR APPLICATION NUMBER: 09/644848

DR FILING DATE: 2000-08-22

DR APPLICATION NUMBER: 09/747259

DR APPLICATION NUMBER: 09/747259

DR FILING DATE: 2000-12-20

DR APPLICATION NUMBER: 09/816744

DR FILING DATE: 2001-03-22

DR FILING DATE: 2001-03-22
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PRILICATION NUMBER: 60/135750

DR FILING DATE: 1999-05-25

DR APPLICATION NUMBER: 60/138166

DR FILING DATE: 1999-06-08

DR APPLICATION NUMBER: 60/144791

DR APPLICATION NUMBER: 60/144791

DR APPLICATION NUMBER: 60/144791
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FILING DATE: 1999-08-03
APPLICATION NUMBER: 60/162506
FILING DATE: 1999-10-29
APPLICATION NUMBER: 09/311832
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Pred. No.:
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; ORGANISM: Homo Sapien
US-10-035-719-1
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OR FILING DATE: 2000-05-22
OR APPLICATION NUMBER: PCT/US00/15264
OR APPLICATION NUMBER: PCT/US00/23522
OR APPLICATION NUMBER: PCT/US00/23522
OR APPLICATION NUMBER: PCT/US00/23328
OR FILING DATE: 2000-08-24
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OR FILING DATE: 2001-06-29
OR APPLICATION NUMBER: 09/908,827
OR APPLICATION NUMBER: 09/908,827
OR FILING DATE: 2001-07-18
OR APPLICATION NUMBER: PCT/US99/10733
OR FILING DATE: 1999-05-14
OR APPLICATION NUMBER: PCT/US99/28551
OR FILING DATE: 1999-12-02
OR APPLICATION NUMBER: PCT/US99/30720
OR APPLICATION NUMBER: PCT/US99/30720
OR FILING DATE: 1999-12-02
OR APPLICATION NUMBER: PCT/US00/05601
OR FILING DATE: 1999-12-02
OR FILING DATE: 1999-12-07
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PTILING DATE: 2001-06-07
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APPLICATION NUMBER: PCT/US01/06520
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APPLICATION NUMBER: 09
FILING DATE: 2001-05-1
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                                ProProGlyIleProGlyAsnHisGlyAsnAsnGlyAsnAsnGlyAlaThrGlyHisGlu
                                                                                                                                       AAGTGTTGTCATGGAGACTACAGCTTTCGAGGCTACCAAGGCCCCCCTGGGCCACCGGGC
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FILING DATE: APPLICATION N

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APPLICANT: Zhang, Zenim.

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLITITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P303071C3

CURRENT APPLICATION NUMBER: US/10/036,160

CURRENT FILING DATE: 2001-12-26

PRIOR PPLICATION NUMBER: 60/085579

PRIOR FILING DATE: 1998-05-15

PRIOR FILING DATE: 1998-12-15

PRIOR APPLICATION NUMBER: 60/113300

PRIOR FILING DATE: 1998-12-22

PRIOR PILING DATE: 1998-12-23

PRIOR PILING DATE: 1998-12-23

PRIOR APPLICATION NUMBER: 60/113605

PRIOR APPLICATION NUMBER: 60/113621

PRIOR APPLICATION NUMBER: 60/113621

PRIOR APPLICATION NUMBER: 60/113621

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Gurney, Austin L.
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OR APPLICATION NUMBER: PCT/US99/30720
OR APPLICATION NUMBER: PCT/US99/30720
OR FILING DATE: 1999-12-22
OR APPLICATION NUMBER: PCT/US00/05601
OR FILING DATE: 2000-03-01
OR APPLICATION NUMBER: PCT/US00/05841
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OR FILING DATE: 1999-05-04
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OR FILING DATE: 1999-05-25
OR APPLICATION NUMBER: 60/138166
OR FILING DATE: 1999-06-08
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OR APPLICATION NUMBER: 60/146970
OR FILING DATE: 1999-08-03
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OR APPLICATION NUMBER: 60/130359
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Best Local Similarity:
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Pred. No.
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IOR APPLICATION NUMBER: PCT/US00/23328
IOR FILING DATE: 2000-08-24
IOR APPLICATION NUMBER: PCT/US00/32678
IOR FILING DATE: 2000-12-01
IOR APPLICATION NUMBER: PCT/US00/34956
IOR FILING DATE: 2000-12-20
IOR APPLICATION NUMBER: PCT/US01/06520
IOR APPLICATION NUMBER: PCT/US01/17800
IOR APPLICATION NUMBER: PCT/US01/17800
IOR FILING DATE: 2001-06-01
IOR APPLICATION NUMBER: PCT/US01/19692
IOR FILING DATE: 2001-06-20
IOR FILING DATE: 2001-06-20
IOR FILING DATE: 2001-06-29
IOR FILING DATE: 2001-06-29
IOR FILING DATE: 2001-07-09
IOR APPLICATION NUMBER: PCT/US01/21735
IOR APPLICATION NUMBER: PCT/US01/21735
IOR APPLICATION NUMBER: PCT/US01/21735
IOR FILING DATE: 2001-07-09
MEED OF SCO ID NOTE: 800
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                                                                                                     GGTGTGTATTTCTTCACCTTCAGCATGATGAAGCATGAGGATGTTGAGGAAGTGTATGTG
                                                                                                                                     GlyValTyrPhePheThrPheSerMetMetLysHisGluAspValGluGluValTyrVal
                                                                                                                                                                                                                 GAGACCAACATTGGAAACTTCTTTGATGTCATGACTGGTAGATTTGGGGGCCCCAGTATCA
                                                                                                                                                                                                                                                GluThrAsnIleGlyAsnPhePheAspValMetThrGlyArgPheGlyAlaProValSer
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TACCTTATGCACAATGGCAACACAGTCTTCAGCATGTACAGCTATGAAATGAAGGGCAAA
                            TyrLeuMetHisAsnGlyAsnThrValPheSerMetTyrSerTyrGluMetLysGlyLys
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FILE REFERENCE: BOJOSICO ENCOUNO CURRENT APPLICATION NUMBER: US/10/035,958
CURRENT APPLICATION NUMBER: G0/035,958
CURRENT FILING DATE: 2001-12-26
PRIOR APPLICATION NUMBER: 60/112514
PRIOR FILING DATE: 1998-12-15
PRIOR PELING DATE: 1998-12-22
PRIOR PELING DATE: 1998-12-23
PRIOR PELING DATE: 1999-12-23
PRIOR PELING DATE: 1999-01-22
PRIOR PELING DATE: 1999-01-22
PRIOR PELING DATE: 1999-01-22
PRIOR APPLICATION NUMBER: 60/125774
PRIOR APPLICATION NUMBER: 60/125774
PRIOR PELING DATE: 1999-03-23
PRIOR PELING DATE: 1999-03-23
PRIOR APPLICATION NUMBER: 60/12703
PRIOR APPLICATION NUMBER: 60/12703
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PRIOR APPLICATION NUMBER: 60/12706
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APPLICANT: Eaton, Dan L.
APPLICANT: Goddard, Audrey
APPLICANT: Goddwski, Paul J.
APPLICANT: Goddwski, Paul J.
APPLICANT: Goddwski, Paul J.
APPLICANT: Stewart, Timothy A.
APPLICANT: Stewart, Timothy A.
APPLICANT: Watanabe, Colin K.
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
OR FILING DATE: 1999-01-22
OR APPLICATION NUMBER: 60/125774
OR PELLING DATE: 1999-03-23
OR APPLICATION NUMBER: 60/125778
OR APPLICATION NUMBER: 60/12578
OR APPLICATION NUMBER: 60/125826
OR FILING DATE: 1999-03-24
OR APPLICATION NUMBER: 60/127035
OR FILING DATE: 1999-03-26
OR FILING DATE: 1999-04-05
OR FILING DATE: 1999-04-05
OR FILING DATE: 1999-04-13
OR APPLICATION NUMBER: 60/12912
OR FILING DATE: 1999-04-21
OR APPLICATION NUMBER: 60/131270
OR APPLICATION NUMBER: 60/131271
OR APPLICATION NUMBER: 60/132371
OR FILING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/132371
OR FILING DATE: 1999-05-04
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ICR FILING DATE: 1999-08-03
ICR APPLICATION NUMBER: 60/162506
ICR FILING DATE: 1999-10-29
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ICR FILING DATE: 1999-08-25
ICR FILING DATE: 1999-08-25
ICR APPLICATION NUMBER: 09/644848
ICR FILING DATE: 1999-08-25
ICR APPLICATION NUMBER: 09/644848
ICR FILING DATE: 2000-08-22
ICR APPLICATION NUMBER: 09/84208
ICR APPLICATION NUMBER: 09/854208
ICR APPLICATION NUMBER: 09/8599
ICR APPLICATION NUMBER: 09/86959
ICR APPLICATION NUMBER: 09/86959
ICR APPLICATION NUMBER: PCT/US99/1073
ICR APPLICATION NUMBER: PCT/US99/28551
ICR APPLICATION NUMBER: PCT/US99/30720
ICR APPLICATION NUMBER: PCT/US99/30720
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ICR APPLICATION NUMBER: PCT/US90/05841
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ICR APPLICATION NUMBER: PCT/US90/32678
ICR APPLICATION NUMBER
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RR FILLING DATE: 1999-05-25
DR APPLICATION NUMBER: 60/138166
DR FILLING DATE: 1999-06-08
DR APPLICATION NUMBER: 60/144791
DR FILING DATE: 1999-07-20
                                                                                                                                                                                     APPLICATION NUMBER: PCT/US01/19692
FILING DATE: 2001-06-20
APPLICATION NUMBER: PCT/US01/21066
FILING DATE: 2001-06-29
APPLICATION NUMBER: PCT/US01/21735
FILING DATE: 2001-07-09
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FILING DATE: 1999-05-04
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RESULT 14
US-10-036-150-1
JS-quence 1, Application US/
; Sequence 1, Application No. US200300497
; Publication No. US200300497
; GENERAL INFORMATION:
; APPLICANT: Baton, Dan L.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul
; APPLICANT: Godowski, Paul
; APPLICANT: Godowski, Paul
; APPLICANT: Pan, James
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Application US/10036150 No. US20030049734A1

Eaton, Dan L. Goddard, Audrey Godowski, Paul J

Gurney, Austin Pan, James

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APPLICANT: Stewart, Timothy A.
APPLICANT: Watanabe, Colin K.
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: ACIDS ENCODING THE SAME
TITLE OF INVENTION: ACIDS ENCODING THE SAME
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APPLICATION NUMBER: 60/113430
FILING DATE: 1998-12-23
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FILING DATE: 1998-05-15
APPLICATION NUMBER: 60/
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      FILING DATE: 2000-12
APPLICATION NUMBER:
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APPLICATION NUMBER:
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FILING DATE: 1999-07-20
APPLICATION NUMBER: 60/
FILING DATE: 1999-08-03
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APPLICATION NUMBER:
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FILING DATE: 1998-12-23
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FILING DATE: 1999-05-04
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TYPE: DNA
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PRIOR FILING DATE: 2001-07-09
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COR APPLICATION NUMBER: PCT/US00/14042

COR FILING DATE: 2000-05-22

COR FILING DATE: 2000-06-02

COR FILING DATE: 2000-06-02

COR PILING DATE: 2000-08-23

COR APPLICATION NUMBER: PCT/US00/23522

COR FILING DATE: 2000-08-24

COR APPLICATION NUMBER: PCT/US00/23328

COR APPLICATION NUMBER: PCT/US00/33678

COR APPLICATION NUMBER: PCT/US00/32678

COR APPLICATION NUMBER: PCT/US00/34956

COR APPLICATION NUMBER: PCT/US01/34956

COR APPLICATION NUMBER: PCT/US01/06520

COR APPLICATION NUMBER: PCT/US01/06520
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FILING DATE: 2001-05-10
APPLICATION NUMBER: 09/854280
FILING DATE: 2001-05-10
APPLICATION NUMBER: 09/874503
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APPLICATION NUMBER: PCT
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FILING DATE: 2000-03-01
APPLICATION NUMBER: PCT/US00/05841
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APPLICATION NUMBER: 09/908,827
FILING DATE: 2001-07-18
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APPLICATION NUMBER: PCT
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APPLICATION NUMBER: PCT/US01/17800
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                                                                                  LysCysCysHisGlyAspTyrSerPheArgGlyTyrGlnGlyProProGlyProProGly
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Matches:
Conservative:
Mismatches:
Indels:
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  FILE REFERENCE: P3030RIC6

CURRENT APPLICATION NUMBER: US/10/036,063

CURRENT FILING DATE: 2001-12-26

PRIOR APPLICATION NUMBER: 60/08579

PRIOR FILING DATE: 1998-05-15

PRIOR PILING DATE: 1998-12-15

PRIOR APPLICATION NUMBER: 60/112514

PRIOR FILING DATE: 1998-12-15

PRIOR APPLICATION NUMBER: 60/113300

PRIOR PILING DATE: 1998-12-22

PRIOR PILING DATE: 1998-12-23

PRIOR APPLICATION NUMBER: 60/113430

PRIOR FILING DATE: 1998-12-23

PRIOR APPLICATION NUMBER: 60/113621

PRIOR APPLICATION NUMBER: 60/114140

PRIOR APPLICATION NUMBER: 60/114140

PRIOR APPLICATION NUMBER: 60/11415552
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
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: Eaton, Dan L.
: Goddard, Audrey
: Godowski, Paul J.
: Gurney, Austin L.
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ICR APPLICATION NUMBER: 09/86959
ICR FILING DATE: 2001-06-29
ICR APPLICATION NUMBER: 09/908,827
ICR FILING DATE: 2001-07-18
ICR FILING DATE: 2001-07-18
ICR FILING DATE: 1999-05-14
ICR FILING DATE: 1999-05-14
ICR FILING DATE: 1999-12-02
ICR APPLICATION NUMBER: PCT/US99/28551
ICR FILING DATE: 1999-12-02
ICR APPLICATION NUMBER: PCT/US99/30720
ICR APPLICATION NUMBER: PCT/US99/30720
ICR APPLICATION NUMBER: PCT/US00/05601
ICR FILING DATE: 1999-12-02
ICR APPLICATION NUMBER: PCT/US00/05841
ICR FILING DATE: 2000-03-02
ICR FILING DATE: 2000-03-02
ICR APPLICATION NUMBER: PCT/US00/14042
ICR FILING DATE: 2000-05-22
ICR APPLICATION NUMBER: PCT/US00/15264
ICR FILING DATE: 2000-06-02
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OR FILING DATE: 1999-10-29
OR APPLICATION NUMBER: 09/311832
OR FILING DATE: 1999-05-14
OR APPLICATION NUMBER: 09/380142
OR FILING DATE: 1999-08-25
OR APPLICATION NUMBER: 09/644848
OR FILING DATE: 2000-08-22
OR APPLICATION NUMBER: 09/747259
OR APPLICATION NUMBER: 09/816744
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OR FILING DATE: 2001-03-22
OR APPLICATION NUMBER: 09/854208
OR FILING DATE: 2001-05-10
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OR APPLICATION NUMBER: 60/129122
OR FILING DATE: 1999-04-13
OR APPLICATION NUMBER: 60/130359
OR FILING DATE: 1999-04-21
OR APPLICATION NUMBER: 60/131270
OR FILING DATE: 1999-04-27
OR APPLICATION NUMBER: 60/131272
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OR APPLICATION NUMBER: 60/131291
OR FILING DATE: 1999-05-04
OR APPLICATION NUMBER: 60/132371
OR APPLICATION NUMBER: 60/132379
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OR FILING DATE: 1999-05-04
OR APPLICATION NUMBER: 60/132383
OR FILING DATE: 1999-05-04
OR APPLICATION NUMBER: 60/13283
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OR APPLICATION NUMBER: 60/138166
OR APPLICATION NUMBER: 60/138166
OR FILING DATE: 1999-05-08
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APPLICATION NUMBER: 60/125778
FILING DATE: 1999-03-23
APPLICATION NUMBER: 60/125826
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APPLICATION NUMBER: 09/874503
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FILING DATE: 1999-07-20
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APPLICATION NUMBER: 60/116843
FILING DATE: 1999-01-22
APPLICATION NUMBER: 60/125774
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APPLICATION NUMBER: 60/127035
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PRIOR APPLICATION NUMBER: PCT/USO0/32678
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PRIOR APPLICATION NUMBER: PCT/USO1/34956
PRIOR APPLICATION NUMBER: PCT/USO1/34956
PRIOR APPLICATION NUMBER: PCT/USO1/17800
PRIOR FILING DATE: 2001-02-28
PRIOR FILING DATE: 2001-06-01
PRIOR APPLICATION NUMBER: PCT/USO1/19692
PRIOR APPLICATION NUMBER: PCT/USO1/19692
PRIOR APPLICATION NUMBER: PCT/USO1/21066
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PRIOR APPLICATION NUMBER: PCT/USO1/21066
PRIOR FILING DATE: 2001-06-29
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SEQ ID NO 1
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Best Local Similarity:
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TyrLeuMetHisAsnGlyAsnThrValPheSerMetTyrSerTyrGluMetLysGlyLys
                                                                 GlyValTyrPhePheThrPheSerMetLysHisGluAspValGluGluValTyrVal
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                                                                                                                                                                                                                                                                                                GGAGCCAAAGGTGAGAAGGGCGACAAAGGTGACCTGGGGCCTCGAGGGGAGCGGGGGCAG
                                                GGTGTGTATTTCTTCACCTTCAGCATGATGAAGCATGAGGATGTTGAGGAAGTGTATGTG
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CTGTGTCAAGATGAATACATGGAGTCTCCACAAACCGGAGGACTACCCCCAGACTGCAGT 196
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1367.00
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Matches:
Conservative:
Mismatches:
Indels:
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246
0
0
0
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797 CTGCTCTTTGAAACTAAG 814
241 LeuLeuPheGluThrLys 246
737 CGAATGGGCAATGGCGCTCTCCATGGGGACCACCAACGCTTCTCCACCTTTGCAGGATTC 796
221 ArgMetGlyAsnGlyAlaLeuHisGlyAspHisGlnArgPheSerThrPheAlaGlyPhe 240
677 TCAGATACATCCAGCAATCATGCTGTGCTGAAGCTAGCCAAAGGGGATGAGGTTTGGCTG 736
AlavalL
617 TACCTTATGCACAATGGCAACACAGTCTTCAGCATGTACAGCTATGAAATGAAGGGCAAA 676

Search completed: February 24, 2005, 11:40:09 Job time : 590 secs